MONTANA RIVERS STUDY –

WILDLIFE AREA UNITS

Prepared for the Pacific Northwest Rivers Study
By The Montana Department of Fish, Wildlife and Parks

November 1987

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PREFACE

The purpose of this book is to display on 1:250,000 scale maps each of the wildlife area units used in the wildlife portion of the Montana Rivers Study. For all the area units displayed, the corresponding 1987 deer hunting districts are also shown. In addition, for each wildlife unit, a summary of its location and final habitat, species and final wildlife values is presented.

Criteria and guidelines for the wildlife portion of the Montana Rivers Study can be found in Assessment Guidelines: Montana, published December 1986 by the Pacific Northwest Rivers Study. Copies of all reports are available from: Janet Decker-Hess, The Montana Rivers Study Project, Montana Department of Fish, Wildlife and Parks, P.O. Box 67, Kalispell; Fisheries and/or Wildlife Division, Montana Department of Fish, Wildlife and Parks Headquarters, 1420 East Sixth Avenue, Helena; and Jim Stimson, NRIS (Natural Resources Information System), Montana State Library, 1515 East Sixth Avenue, Helena.

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WILDLIFE AREA UNITS* BY REGION

MAP NAME	DFWP REGION	PAGE
KOOTENAI/LOWER CLARK FORK	1	2
UPPER FLATHEAD RIVER	1	4
SOUTH FORK FLATHEAD	1	6
CENTRAL CLARK FORK/LOWER BLACKFOOT	2	8
BITTERROOT	2	10
UPPER CLARK FORK/UPPER BLACKFOOT	2	12
UPPER MISSOURI	3	14
BIG HOLE/BEAVERHEAD/LOWER RED ROCK	3	16
JEFFERSON/MADISON/UPPER RED ROCK	3	18
E. MADISON TRIBUTARIES/GALLATIN	3	20
UPPER YELLOWSTONE	3	22
SUN/TETON	4	24
MARIAS	4	26
UPPER AND CENTRAL MISSOURI/TETON	4	28
JUDITH	4	30
UPPER MISSOURI/SMITH	4	32
UPPER MUSSELSHELL (NORTH TRIBUTARIES)	5	34
BOULDER/YELLOWSTONE/MUSSELSHELL (SOUTH TRIBUTARIES)	5	36
YELLOWSTONE/MUSSELSHELL (SOUTH TRIBUTARIES)	5	38
CLARKS FORK YELLOWSTONE/STILLWATER	5	40
UPPER MILK	6	42
CENTRAL MISSOURI (BREAKS)	6	44
CENTRAL MISSOURI (UL BEND)	6	46
CENTRAL MILK	6	48
LOWER MILK/FORT PECK LAKE (NORTH TRIBUTARIES)	6	50
POTHOLE REGION/NORTHEAST MONTANA	6	52
LOWER MISSOURI/FORT PECK LAKE (EAST END)	6	54
BIG DRY/FORT PECK LAKE (SOUTH TRIBUTARIES)	7	56
LOWER YELLOWSTONE (TO MILES CITY)	7	58
ROSEBUD/SARPY	7	60
LOWER YELLOWSTONE (TO NORTH DAKOTA BORDER)	7	62
TONGUE	7	64
POWDER	7	66

*CROSS-REFERENCED WITH 1987 DEER HUNTING DISTRICTS
National Parks and Tribal Lands excluded

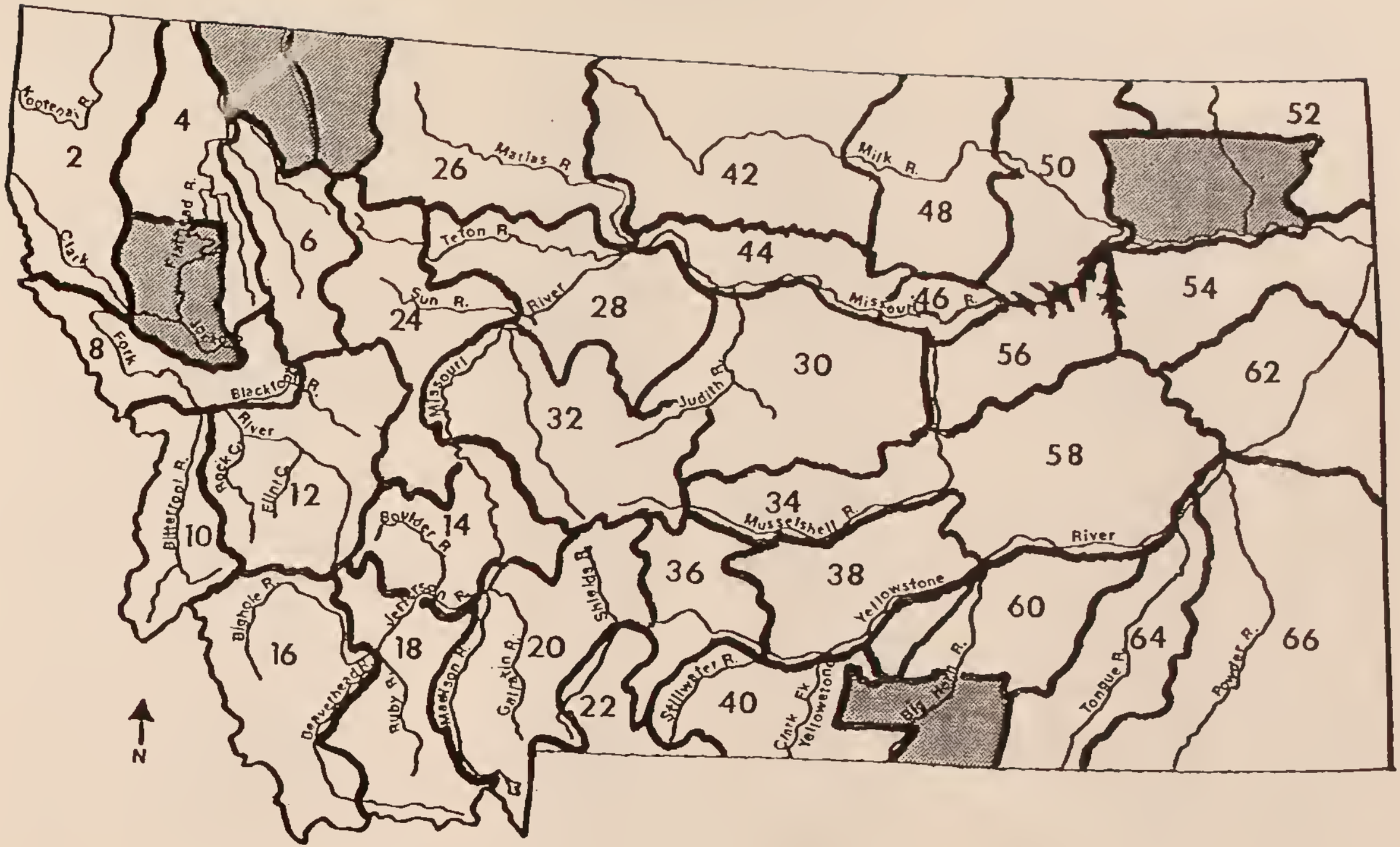

Figure 1. Wildlife Area Units by Map Page Number.

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JA1	YELLOWSTONE RIVER TRIBS- S. SIDE	TONGUE RIVER(EXCL)	ROSEBUD CR(EXCL)	7	21	4	4	4
JA2	ROSEBUD CR	MOUTH	HEADWATERS	7	21	4	3	3
JA3	YELLOWSTONE RIVER TRIBS- S. SIDE	ROSEBUD CREEK(EXCL)	BIG HORN RIVER(EXCL)	7	21	4	2	3
JA4	YELLOWSTONE RIVER TRIBS- N. SIDE	BIG PORCUPINE CR(EXCL)	BIGHORN RIVER	7	21	3	4	4
JA5	BIG PORCUPINE CR	MOUTH	HEADWATERS	7	21	4	3	3
JA6	LITTLE MISSOURI RIVER	NORTH DAKOTA BORDER	WYOMING BORDER	7	12	3	2	2
JA7	MISSOURI RIVER TRIBS- BOTH SIDES	NORTH DAKOTA BORDER	POPLAR RIV(EXCL BIG MUDDY)	6	16	4	4	4
JA8	BIGHORN RIVER MAINSTEM AND TRIBS	MOUTH	CROW RESERVATION	7	22	2	1	1
JA9	MISSOURI RIVER MAINSTEM	NORTH DAKOTA BORDER	POPLAR RIVER	6	16	2	2	2
JAA	YELLOWSTONE RIVER MAINSTEM	NORTH DAKOTA BORDER	BAD ROUTE CR	7	21	1	3	2
JAB	YELLOWSTONE RIVER MAINSTEM	BAD ROUTE CR	POWDER RIVER	7	21	1	2	2
JAC	YELLOWSTONE RIVER TRIBS- BOTH SIDES	NORTH DAKOTA BORDER	CRANE CR(INCL)	7	21	3	2	2
JAD	YELLOWSTONE RIVER TRIBS- BOTH SIDES	CRANE CR(EXCL)	POWDER RIV(EXCL OFALLON CR)	7	21	4	4	4
JAE	O'FALLON CR	MOUTH	HEADWATERS	7	21	4	2	3
JAF	YELLOWSTONE RIVER MAINSTEM	POWDER RIVER	TONGUE RIVER	7	21	4	3	3
JAG	YELLOWSTONE RIVER MAINSTEM	TONGUE RIVER	BIGHORN RIVER	7	21	1	1	1
JAH	POWDER RIVER	MOUTH(EXCL MIZPAH CR)	LITTLE POWDER RIVER	7	21	2	3	2
JAI	LITTLE POWDER RIVER	MOUTH	WYOMING BORDER	7	21	4	3	3
JAJ	POWDER RIVER	LITTLE POWDER CONFLUENCE	WYOMING BORDER	7	21	2	3	2
JAK	MIZPAH CR	MOUTH	HEADWATERS	7	21	4	4	4
JAL	TONGUE RIVER	MOUTH(EXCL PUMPKIN CR)	BEAVER CR(INCL)	7	21	1	2	2
JAM	PUMPKIN CR	MOUTH	HEADWATERS	7	21	4	3	3
JAN	TONGUE RIVER	BEAVER CR(EXCL)	HANGING WOMAN CR(EXCL)	7	21	3	3	3
JAP	TONGUE RIVER	HANGING WOMAN CREEK(INCL)	WYOMING BORDER	7	21	4	1	2
JAQ	OTTER CR	MOUTH	HEADWATERS	7	21	3	2	2
JAR	BLACKFOOT RIVER TRIBS- BOTH SIDES	MOUTH	CLEARWATER RIVER(EXCL)	2	4	3	2	2
JAS	BEAVER CR	NORTH DAKOTA BORDER	HEADWATERS	7	12	2	4	3
JAT	LITTLE BEAVER CR	NORTH DAKOTA BORDER	HEADWATERS	7	12	3	4	4
JAU	BOXELDER CR	NORTH DAKOTA BORDER	HEADWATERS	7	12	3	2	2
JAV	MILK RIVER MAINSTEM	PEOPLES CR	FRESNO RESERVOIR	6	15	1	2	2
JAW	YELLOWSTONE RIVER TRIBS- N. SIDE	POWDER RIVER	SUNDAY CR(EXCL)	7	21	2	2	2
JAX	SUNDAY CR	MOUTH	HEADWATERS	7	21	2	2	2
JAY	YELLOWSTONE RIVER TRIBS- N. SIDE	TONGUE RIVER	LITTLE PORCUPINE CR(EXCL)	7	21	4	3	3
JAZ	LITTLE PORCUPINE CR	MOUTH	HEADWATERS	7	21	4	3	3
JB1	BIG MUDDY CR	MOUTH	CANADA BORDER	6	16	2	1	1
JB2	MILK RIVER MAINSTEM	MOUTH	WHITEWATER CR	6	15	2	2	2
JB3	BRAZIL CR	MOUTH	HEADWATERS	6	15	4	3	3
JB4	MISSOURI RIVER TRIBS- S. SIDE	ARROW CR(EXCL)	MARIAS RIVER(EXCL)	4	16	4	3	3
JB5	MISSOURI/FORT PECK RES TRIBS- N. SIDE	FT PECK DAM	TIMBER CR(INCL)	6	16	3	2	2
JB6	ANTELOPE CR	MOUTH	HEADWATERS	6	15	4	2	3
JB7	WILLOW CR	MOUTH	HEADWATERS	6	15	3	2	2
JB8	FRENCHMAN CR	MOUTH	HEADWATERS	6	15	4	2	3
JB9	CHERRY CR	MOUTH	HEADWATERS	6	15	4	3	3
JBA	LITTLE DRY CR	MOUTH	HEADWATERS	7	16	4	4	4
JBB	MISSOURI/FORT PECK RES TRIBS- S. SIDE	DRY ARM-FORT PECK RESERVOIR	SQUAW CR(INCL)	7	16	3	2	2
JBC	BIG DRY CR	MOUTH	HEADWATERS(EXCL LITTLE DRY)	7	16	3	4	4

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JBD	WFK BITTERROOT RIVER TRIBS- W. SIDE	TRAPPER CR(INCL)	NEZ PERCE ER(INCL)	2	3	4	2	3
JBE	MUSSELSHELL RIVER TRIBS- E. SIDE	MOUTH	FLATWILLOW CR	7	18	4	4	4
JBF	MUSSELLSHELL RIVER MAINSTEM	FLATWILLOW CREEK	FREDRICKSON COULEE	7	18	4	4	4
JBG	EFK BITTERROOT RIVER TRIBS- N. SIDE	MOUTH	HEADWATERS	2	3	4	2	3
JBH	BULLWACKER CR/BIRCH ER	MOUTH	HEADWATERS	6	16	4	2	3
JBI	ROCK CR MAINSTEM AND TRIBS- E. SIDE	MOUTH	HEADWATERS	2	6	2	1	1
JBJ	MARIAS RIVER MAINSTEM	MOUTH	TIBER DAM	6	14	1	1	1
JBK	MILK RIVER MAINSTEM	FRESNO RESERVOIR	CANADA BORDER	6	15	3	2	2
JBL	CHAIN OF LAKES COULEE	MOUTH	HEADWATERS	6	15	2	4	3
JBM	BIG SANDY ER	MOUTH	HEADWATERS(EXCL SAGE CR)	6	15	3	4	4
JBN	SAGE CR	MOUTH	HEADWATERS	6	15	4	3	3
JBP	MILK RIVER TRIBS- BOTH SIDES	CHAIN OF LAKES COULEE	CANADA BORDER	6	15	3	3	3
JBQ	BEAVER CR	MOUTH	HEADWATERS	6	15	1	2	2
JBR	MILK RIVER TRIBS- S. SIDE	CLEAR CR(INCL)	LITTLE BOXELDER(INCL)	6	15	4	3	3
JBS	MILK RIVER TRIBS- N. SIDE	RED ROCK COULEE(INCL)	THIRTY MILE CR(INCL)	6	15	2	2	2
JBT	MILK RIVER TRIBS- S. SIDE	WHITEBEAR CR(INCL)	SNAKE CR(INCL)	6	15	4	3	3
JBU	NFK BLACKFOOT RIVER MAINSTEM AND TRIBS	MOUTH	HEADWATERS(WILDERNESS BDY)	2	4	2	1	1
JBV	YELLOWSTONE RIVER TRIBS- S. SIDE	BIGHORN RIVER(EXCL)	FLY CR(EXCL)	5	22	3	3	3
JBW	PORCUPINE CR	MOUTH	HEADWATERS	6	15	4	3	3
JBX	REDWATER RIVER	MOUTH	HEADWATERS	6	16	4	3	3
JBY	PRAIRIE ELK CR	MOUTH	HEADWATERS	6	16	4	3	3
JBZ	POPLAR RIVER	RESERVATION BOUNDARY	CANADA BORDER(EXCL WFK)	6	16	4	3	3
JC1	FLATWILLOW CR	MOUTH(EXEL BOX ELDER ER)	PIKE ER	4	18	4	2	3
JC2	FLATWILLOW CR	PIKE CR	HEADWATERS	4	18	3	2	2
JE3	MISSOURI RIVER MAINSTEM/FORT PECK RES	MUSSELSHELL RIVER	FRED ROBINSON BRIDGE	4	16	1	1	1
JC4	MISSOURI RIVER MAINSTEM	FRED ROBINSON BRIDGE	ARROW CR	4	16	1	2	2
JE5	MISSOURI RIVER MAINSTEM	ARROW CR	MARIAS RIVER	4	16	1	1	1
JC6	DOG CR	MOUTH	ROSE ER(EXCL)	4	16	4	3	3
JE7	ARMELLS CR(SAND CR INCL)	MOUTH	MURPHY CR(EXEL)	4	16	3	3	3
JC8	ARMELLS CR	MURPHY CR	HEADWATERS	4	16	4	2	3
JC9	JUDITH RIVER MAINSTEM	MOUTH	COURTNEY CR	4	16	3	1	2
JCA	WHITEWATER ER	MOUTH	CANADA BORDER	6	15	3	2	2
JCB	ROCK CR	MOUTH	CANADA BORDER	6	15	4	2	3
JCC	LARB CR	MOUTH	HEADWATERS	6	15	4	3	3
JCD	NEVADA CR	MOUTH	HEADWATERS	2	4	3	1	2
JEE	BIG COTTONWOOD ER	MOUTH	HEADWATERS	6	15	3	2	2
JCF	BLACKTAIL DEER CR	MOUTH	HEADWATERS	3	1	3	2	2
JCG	MISSOURI/FORT PECK RES TRIBS- N. SIDE	TIMBER ER(EXCL)	BULL CR(EXCL)	6	16	3	1	2
JCH	MILK RIVER MAINSTEM	WHITEWATER CR	PEOPLES CR	6	15	2	1	1
JEJ	MISSOURI RIVER TRIBS- N. SIDE	MARIAS RIVER(EXCL)	SUN RIVER(EXCL)	4	17	3	3	3
JCJ	NELSON RESERVOIR	DAM	HEADWATERS	6	15	1	2	2
JEK	RUBY RIVER TRIBS- BOTH SIDES	MOUTH	RUBY RIVER RESERVOIR(INCL)	3	1	2	2	2
JCL	MARIAS RIVER TRIBS- N. SIDE	MOUTH	EAGLE CR(EXCL)	6	14	3	3	3
JCM	MISSOURI RIVER TRIBS- N. SIDE	BULL CR(INCL)	COH CR(INCL)	6	16	4	2	3
JCN	PEOPLES ER	MOUTH(EXCL RESERVATION)	HEADWATERS	6	15	4	3	3
JCP	LODGE CR	MOUTH	EANADA BORDER	6	15	2	4	3
JEQ	LITTLE BITTERROOT RIVER	FLATHEAD RESERVATION	HEADWATERS	1	7	4	3	3

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JCR	LITTLE COTTONWOOD CR	MOUTH	HEADWATERS	6	15	3	1	2
JCS	MUSSELSHELL RIVER TRIBS- E. SIDE	FLATWILLOW CR	FREDRICKSON COULEE	7	18	4	4	4
JCT	MUSSELSHELL RIVER MAINSTEM	MOUTH	FLATWILLOW CR	4	18	2	2	2
JCU	NFK AND SFK MUSSELSHELL RIVER	CONFLUENCE	HEADWATERS	4	16	4	2	3
JCV	MUSSELSHELL RIVER TRIBS- W. SIDE	CROOKED CR- LOWER(INCL)	CAT CR(INCL)	4	18	3	2	2
JCW	MUSSELSHELL RIVER TRIBS- W. SIDE	CROOKED CR- UPPER(INCL)	DRY BLOOD CR(INCL)	4	18	4	3	3
JCX	BOX ELDER CR	MOUTH	SFK BEAR/LITTLE BOX ELDER	4	18	3	3	3
JCY	BOX ELDER CR	SFK BEAR/LITTLE BOX ELDER	HEADWATERS	4	18	4	2	3
JCZ	MCDONALD CR	MOUTH	HEADWATERS	4	18	3	2	2
JD1	BIGHORN RIVER TRIBS- W. SIDE	DRY HEAD CR(EXCL)	WYOMING BORDER	5	22	4	4	4
JD2	MILK RIVER TRIBS- N. SIDE	FRENCHMAN CR(EXCL)	WHITEWATER CR(EXCL)	6	15	4	4	4
JD3	MISSOURI RIVER TRIBS- W. SIDE	LITTLE PRICKLY PEAR(EXCL)	HAUSER DAM	4	17	4	4	4
JD4	BLACKFOOT RIVER MAINSTEM	MOUTH	CLEARWATER RIVER	2	4	4	1	2
JD5	BEAVERHEAD RIVER MAINSTEM	BIG HOLE RIVER	CLARK CANYON DAM	3	1	2	1	1
JD6	MILK RIVER TRIBS- S. SIDE	BEAR CR(INCL)	RED RIVER(INCL)	4	15	4	4	4
JD7	BATTLE CR	MOUTH	CANADA BORDER	6	15	1	2	2
JD8	MISSOURI RIVER TRIBS- S. SIDE	BELT CR(EXCL)	SMITH RIVER(EXCL)	4	17	4	3	3
JD9	MILK RIVER TRIBS- N. SIDE	CHERRY CR(EXCL)	ROCK CR(EXCL)	6	15	4	3	3
JDA	JUDITH RIVER MAINSTEM AND TRIBS	COURTNEY CR(INCL)	HEADWATERS	4	16	3	3	3
JDB	BELT CR	MOUTH	BIG OTTER CR(EXCL)	4	17	1	1	1
JDC	BELT CR	BIG OTTER CR(INCL)	HEADWATERS	4	17	4	3	3
JDD	SMITH RIVER MAINSTEM AND TRIBS	DEEP CR(INCL)	HEADWATERS(EXCL SFK)	4	17	2	2	2
JDE	LITTLE PRICKLY PEAR CR	MOUTH	HEADWATERS	4	17	4	4	4
JDF	MISSOURI RIVER MAINSTEM	MARIAS RIVER	BELT CR	4	17	1	1	1
JDG	MISSOURI RIVER MAINSTEM	BELT CR	HAUSER DAM	4	17	1	1	1
JDH	SUN RIVER	MOUTH	HIWAY 287 BRIDGE	4	20	3	1	2
JDI	SUN RIVER	HIWAY 287 BRIDGE	HEADWATERS	4	20	2	1	1
JDJ	DUPUYER CR	MOUTH	HEADWATERS	4	14	1	1	1
JDK	MARIAS RIVER TRIBS- S. SIDE	MOUTH	DUPUYER CR(EXCL)	4	14	2	1	1
JDL	WILLOW CR	MOUTH	HEADWATERS	4	14	4	2	3
JDM	TETON RIVER MAINSTEM AND TRIBS- B. SIDES	MOUTH	DEEP CR(EXCL)	4	14	3	2	2
JDN	TETON RIVER MAINSTEM AND TRIBS- B. SIDES	DEEP CR(INCL)	HEADWATERS	4	14	1	1	1
JDP	DEARBORN RIVER	MOUTH	HEADWATERS	4	17	2	2	2
JDQ	MISSOURI RIVER TRIBS- S. SIDE	ARROW CR(EXCL)	BELT CR(EXCL)	4	16	4	3	3
JDR	YELLOWSTONE RIVER MAINSTEM	BIGHORN RIVER	FLY CR	5	22	1	3	2
JDS	YELLOWSTONE RIVER TRIBS- N. SIDE	BIGHORN RIVER	FLY CR	5	22	4	4	4
JDT	FLY CR	MOUTH	HEADWATERS	5	22	4	4	4
JDU	FLATHEAD RIVER TRIBS- BOTH SIDES	SFK FLATHEAD RIVER	MFK FLATHEAD RIVER	1	8	4	3	3
JDV	YELLOWSTONE RIVER TRIBS- S. SIDE	FLY CR	PRYOR CR	5	22	4	4	4
JDW	YELLOWSTONE RIVER TRIBS- N. SIDE	ROMPEYS PILLAR CR(INCL)	NFK ALKALI CR(EXCL)	5	22	4	4	4
JDX	YELLOWSTONE RIVER MAINSTEM	FLY CR	ALKALI CR	5	22	1	3	2
JDY	SWAN LAKE AND RIVER TRIBS- E. SIDE	SWAN LAKE OUTLET	SQUAW CR(INCL)	1	7	2	1	1
JDZ	YELLOWSTONE RIVER TRIBS- S. SIDE	CLARKS FORK(EXCL)	STILLWATER RIVER(EXCL)	5	22	3	4	4
JE1	YELLOWSTONE RIVER TRIBS- N. SIDE	NFK ALKALI CR(INCL)	GEYSER CR(INCL)	5	22	3	4	4
JE2	YELLOWSTONE RIVER TRIBS- BOTH SIDES	STILLWATER RIVER	BRIDGER CR	5	22	4	4	4
JE3	YELLOWSTONE RIVER MAINSTEM	ALKALI CR	CLARKS FORK YELLOWSTONE	5	22	1	2	2
JE4	YELLOWSTONE RIVER MAINSTEM	BRIDGER CR	MISSION CR	5	22	1	2	2

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JE5	FLATHEAD LAKE TRIBS- E. SIDE	FLATHEAD RESERVATION	FLATHEAD LAKE INLET	1	7	4	4	4
JE6	CLARKS FORK YELLOWSTONE TRIBS- BOTH SIDES	MOUTH	ROCK CR(EXCL)	5	22	3	3	3
JE7	CLARKS FORK YELLOWSTONE TRIBS- BOTH SIDES	ROCK CR(EXCL)	SILVER TIP CR(INCL)	5	22	4	3	3
JE8	CLARKS FORK YELLOWSTONE TRIBS- BOTH SIDES	BEAR CR(INCL)	LINE CR(INCL)	5	22	3	2	2
JE9	CLARKS FORK YELLOWSTONE TRIBS	BROADWATER	W.FK CLARK FORK	5	22	2	4	3
JEA	RED LODGE CR	MOUTH	VOLNEY CR	5	22	3	4	4
JEB	RED LODGE CR	VOLNEY CR	HEADWATERS	5	22	2	2	2
JEC	MISSOURI RIVER TRIBS- E. SIDE	CANYON FERRY DAM	CANYON FERRY INLET	3	17	4	2	3
JED	ROCK CR	MOUTH	WFK ROCK CR(EXCL)	5	22	3	4	4
JEE	ROCK CR	WFK ROCK CR(INCL)	WYOMING BORDER	5	22	2	2	2
JEF	BRIDGER CR	MOUTH	HEADWATERS	5	22	4	4	4
JEG	CLARK FORK RIVER TRIBS- N. SIDE	BLACKFOOT RIVER(EXCL)	LITTLE BLACKFOOT(EXCL)	2	6	4	3	3
JEH	LOWER DEER CR/UPPER DEER CR	MOUTH	HEADWATERS	5	22	4	4	4
JEI	BOULDER RIVER TRIBS- BOTH SIDES	MUSKRAT CR(EXCL)	WEST BOULDER RIVER	3	10	2	3	2
JEJ	BOULDER RIVER MAINSTEM AND TRIBS	MOUTH	GREAT FALLS CR(EXCL)	5	22	3	3	3
JEK	BOULDER RIVER MAINSTEM AND TRIBS	E AND W BOULDER CONFLUENCE	BOULDER RIVER	5	22	1	3	2
JEL	JEFFERSON RIVER TRIBS- N. SIDE	MADISON RIVER	HEADWATERS	3	10	4	3	3
JEM	BOULDER RIVER	GREAT FALLS CR(INCL)	BIG HOLE RIVER	5	22	1	3	2
JEN	JEFFERSON RIVER TRIBS- S. SIDE(EX WILLOW)	MADISON RIVER(EXCL)	HEADWATERS	3	10	4	3	3
JEP	SWEETGRASS CR	MOUTH	THREE FORKS CONFLUENCE	5	22	1	3	2
JEQ	MISSOURI RIVER TRIBS- E. SIDE	SIXTEENMILE CR(EXCL)	WFK DUCK CR(INCL)	3	17	4	3	3
JER	YELLOWSTONE RIVER TRIBS- N. SIDE	SWEETGRASS CR(EXCL)	HEADWATERS	5	22	2	2	2
JES	BIG HOLE RIVER TRIBS- W. SIDE	PINTLAR CR(EXCL)	DOG CR(EXCL)	3	2	1	2	2
JET	MISSOURI RIVER TRIBS- S. SIDE	WOODHAWK CR(EXCL)	CANYON FERRY DAM	4	16	4	3	3
JEU	MISSOURI RIVER MAINSTEM	HAUSER DAM	WFK STILLWATER RIVER	3	17	4	2	3
JEV	STILLWATER RIVER MAINSTEM	MOUTH	COW CR(EXCL ROSEBUD CR)	5	22	3	4	4
JEW	STILLWATER RIVER TRIBS- BOTH SIDES	MOUTH	HEADWATERS	5	22	3	4	4
JEX	STILLWATER RIVER TRIBS- BOTH SIDES	WFK STILLWATER RIVER	FIDDLER CR ON N ROSEBUD CR	5	22	3	2	2
JEY	ROSEBUD CR TRIBS- BOTH SIDES	MOUTH	HEADWATERS	5	22	4	3	3
JEZ	EAST AND WEST ROSEBUD CRS	FIDDLER CR ON W ROSEBUD CR		5	22	2	1	1
JF1	MISSOURI RIVER TRIBS- N. SIDE	BIRCH CR(EXCL)	MARIAS RIVER(EXCL)	6	16	4	4	4
JF2	STILLWATER RIVER TRIBS- E. SIDE	ROSEBUD CR(EXCL)	LITTLE ROCKY CR(INCL)	5	22	2	3	2
JF3	MUSSELSHELL RIVER MAINSTEM	FREDRICKSON COULEE	HALFBREED CR	5	18	1	3	2
JF4	MUSSESSHELL RIVER MAINSTEM	HALFBREED CR	FISH CR	5	18	1	2	2
JF5	MISSOURI RIVER TRIBS- N. SIDE	SUN RIVER(EXCL DEARBORN)	LITTLE PRICKLY PEAR(EXCL)	4	17	4	4	4
JF6	NORTH WILLOW CR	MOUTH	HEADWATERS	5	18	4	4	4
JF7	WILLOW CR	MOUTH	LAKE MASON	5	18	3	4	4
JF8	WILLOW CR	LAKE MASON DAM	HEADWATERS	5	18	1	2	2
JF9	MUSSELSHELL RIVER TRIBS- N. SIDE	POLE CR- UPPER(INCL)	DAISY DEAN CR- UPPER(INCL)	5	18	4	4	4
JFA	MISSOURI RIVER TRIBS- S. SIDE	SMITH RIVER(EXCL)	HOLTER DAM	4	17	3	2	2
JFB	BOULDER RIVER TRIBS- E. SIDE	MOUTH	MUSKRAT CR(INCL)	3	10	4	4	4

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JFC	MUSSELSHELL RIVER TRIBS- S. SIDE	FREDRICKSON COULEE(INCL)	PARROT CR(INCL)	5	18	4	4	4
JFD	BIG PIPESTONE CR	MOUTH	HEADWATERS	3	10	4	4	4
JFE	WHITETAIL CR	MOUTH	HEADWATERS	3	10	3	3	3
JFF	MISSOURI RIVER MAINSTEM	CANYON FERRY INLET	THREE FORKS CONFLUENCE	3	17	1	1	1
JFG	MUSSELSHELL RIVER TRIBS- S. SIDE	HALF BREED CR(INCL)	BIG COULEE CR(INCL)	5	18	4	4	4
JFH	CROW CR	MOUTH	HEADWATERS	3	17	3	2	2
JFI	STILLWATER RIVER TRIBS- W. SIDE	COW CR(INCL)	WFK STILLWATER RIVER(EXCL)	5	22	2	3	2
JFJ	MISSOURI RIVER TRIBS- E. SIDE	DEEP CR(INCL)	SIXTEENMILE CR(INCL)	3	17	4	2	3
JFL	MFK FLATHEAD RIVER TRIBS	BEAR CR(INCL)	CRESCENT CR(INCL)	1	8	2	3	2
JFM	MUSSELSELL RIVER TRIBS- N. SIDE	POLE CR- LOWER(INCL)	DAISY DEAN CR- LOWER(INCL)	5	18	3	2	2
JFN	MISSOURI RIVER TRIBS- S. SIDE	ARMELLS CR(EXCL)	BULLWACKER CR	4	17	4	3	3
JFP	SFK SMITH RIVER	MOUTH	HEADWATERS	4	17	3	2	2
JFQ	YELLOWSTONE RIVER TRIBS- S. SIDE	PRYOR CR(EXCL)	CLARKS FK YELLOWSTONE(EXCL)	5	22	4	4	4
JFR	YELLOWSTONE RIVER TRIBS- N. SIDE	WFK DUCK CR(EXCL)	SHEILDS RIVER(EXCL)	3	22	4	3	3
JFS	MUSSELSHELL RIVER MAINSTEM	FISH CR	SFK MUSSELSHELL RIVER	5	18	2	2	2
JFT	FISH CR	MOUTH	HEADWATERS	5	18	4	4	4
JFU	MUSSELSHELL TRIBS- S. SIDE	FISH CR(EXCL)	AMERICAN FK CR (EXCL)	5	18	2	3	2
JFV	MUSSELSHELL RIVER TRIBS- S. SIDE	AMERICAN FK CR- UPPER(INCL)	LITTLE ELK CR(INCL)	5	18	2	3	2
JFW	YELLOWSTONE RIVER TRIBS- S. SIDE	POWDER RIVER(EXCL)	TONGUE RIVER(EXCL)	7	21	2	4	3
JFX	MILK RIVER TRIBS- N. SIDE	BIG COTTONWOOD CR(EXCL)	BATTLE CR(EXCL)	6	15	3	4	4
JFY	MILK RIVER TRIBS- S. SIDE	BULLHOOK CR(INCL)	BEAVER CR(INCL)	6	15	1	3	2
JFZ	YELLOWSTONE RIVER MAINSTEM	CLARKS FORK YELLOWSTONE	BRIDGER CR	5	22	1	2	2
JG1	JUDITH RIVER TRIBS- BOTH SIDES	MOUTH	COURTNEY CR(EXCL)	4	16	4	4	4
JG2	ARROW CR	MOUTH	COFFEE CR	4	16	2	3	2
JG3	ARROW CR	COFFEE CR	HEADWATERS	4	16	4	4	4
JG4	SILVER BOW CR MAINSTEM AND TRIBS- N. SIDE	MOUTH	HEADWATERS	3	6	1	2	2
JG5	SILVER BOW CR TRIBS- S. SIDE	MILL CR(EXCL)	SAND CR(INCL)	3	6	1	2	2
JG6	SILVER BOW CR- UPPER BASIN	SAND CR(EXCL)	HEADWATERS	3	6	4	3	3
JG7	BOULDER RIVER MAINSTEM	MUSKRAT CR	HEADWATERS	3	10	3	3	3
JG8	JEFFERSON RIVER MAINSTEM	INTERSTATE 90	MILLIGAN CANYON	3	10	2	1	1
JG9	MILK RIVER TRIBS- S. SIDE	NELSON RESERVOIR(EXCL)	PEOPLES CR(EXCL)	6	15	2	4	3
JGA	MISSOURI RIVER POTHOLE AREA	GOOSE LAKE(INCL)	SALT LAKE(INCL)	6	16	3	4	4
JGB	MISSOURI RIVER MAINSTEM	POPLAR RIVER	FT PECK DAM	6	16	3	2	2
JGC	RUBY RIVER- UPPER BASIN	RUBY RIVER RESERVOIR(EXCL)	HEADWATERS	3	1	2	2	2
JGD	RED ROCK RIVER MAINSTEM AND TRIBS	MOUTH	LIMA DAM	3	1	1	1	1
JGE	RED ROCK RIVER- UPPER BASIN	LIMA DAM	HEADWATERS	3	1	1	1	1
JGF	KOOTENAI RIVER TRIBS- S. SIDE	LIBBY CR(EXCL)	FISHER RIVER(EXCL)	1	11	4	4	4
JGG	DOG CR	ROSE CR(INCL)	HEADWATERS	4	16	2	3	2
JGH	MISSOURI RIVER HEADWATERS	SOURCE	HYWAY 10 BRIDGE/I-90 BRIDGE	3	17	1	2	2
JGI	WILLOW CR	MOUTH	HEADWATERS	3	10	4	2	3
JGJ	GALLATIN RIVER MAINSTEM	GAGING STATION NEAR I-90	EAST GALLATIN RIVER	3	9	4	2	3
JGK	GALLATIN RIVER MAINSTEM	EAST GALLATIN RIVER	GALLATIN LAKE	3	9	3	2	2
JGL	EAST GALLATIN RIVER MAINSTEM	MOUTH	HEADWATERS	3	9	4	3	3
JGM	EAST GALLATIN RIVER TRIBS- BOTH SIDES	MOUTH	HEADWATERS	3	9	3	3	3

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JGN	GALLATIN RIVER TRIBS- B.SIDES(E) E.GALLA)	MOUTH	HEADWATERS	3	9	3	1	2
JGP	MADISON RIVER MAINSTEM	HIWAY 10 BRIDGE	EDNIS LAKE DAM					
JGQ	MADISON RIVER TRIBS- BOTH SIDES	MOUTH	ENNIS LAKE DAM	3	13	3	1	2
JGR	MADISON RIVER MAINSTEM	ENNIS LAKE DAM	QUAKE LAKE	3	13	3	1	2
JGS	MADISON RIVER TRIBS- W. SIDE	ENNIS LAKE DAM	MILE CR(INCL)	3	13	3	1	2
JGT	MADISON RIVER TRIBS- E. SIDE	QUAKE LAKE(EXCL)	QUAKE LAKE	3	13	1	1	1
JGU	MADISON RIVER- UPPER BASIN	MISSION CR	YNP WEST BOUNDARY	3	13	3	1	2
JGV	YELLOWSTONE RIVER MAINSTEM	MISSION CR(INCL)	TOM MINER CR	3	13	1	1	1
JGW	YELLOWSTONE RIVER TRIBS- E. SIDE	SHIELDS RIVER(EXCL)	SIXMILE CR(INCL)	3	22	3	1	2
JGX	YELLOWSTONE RIVER TRIBS- W. SIDE	MOL HERON CR(INCL)	MOL HERON CR(EXCL)	3	22	3	3	3
JGY	YELLOWSTONE RIVER TRIBS- W. SIDE	YNP BOUNDARY	YNP NORTH BOUNDARY	3	22	4	2	3
JGZ	YELLOWSTONE RIVER TRIBS- N. SIDE	MOUTH	LAMAR RIV HEADWATERS(INCL)	3	22	4	3	3
JH1	SHIELDS RIVER MAINSTEM	MOUTH	HEADWATERS	3	22	1	3	2
JH2	SHIELDS RIVER TRIBS- W. SIDE	MOUTH	HEADWATER	3	22	3	2	2
JH3	SHIELDS RIVER TRIBS- E. SIDE	MOUTH	HEADWATERS	3	22	4	2	3
JH4	BITTERROOT RIVER MAINSTEM	LOLO CR	LOLO CR	3	22	2	2	2
JH5	BITTERROOT RIVER MAINSTEM	MOUTH	EFK/WFK BITTERROOT CONFLU.	2	3	3	3	3
JH6	LOLO CR TRIBS- BOTH SIDES	LOLO CR(EXCL)	HEADWATERS	2	3	2	1	1
JH7	BITTERROOT RIVER TRIBS- W. SIDE	SLATE CR(INCL)	WFK BITTERROOT RIVER(EXCL)	2	3	4	3	3
JH8	WFK BITTERROOT RIVER TRIBS- E. SIDE	MOUTH	HEADWATERS	2	3	3	2	2
JH9	BITTERROOT RIVER TRIBS- E. SIDE	MOUTH	EFK BITTERROOT RIVER(EXCL)	2	3	4	2	3
JHA	EFK BITTERROOT TRIBS- S. SIDE	BLACKFOOT RIVER	HEADWATERS	2	3	3	2	2
JHB	CLARK FORK MAINSTEM	LITTLE BLACKFOOT(EXCL)	LITTLE BLACKFOOT RIVER	2	3	4	2	3
JHC	CLARK FORK RIVER- UPPER BASIN	MOUTH	MILL CREEK(INCL)	2	6	4	4	4
JHD	LITTLE BLACKFOOT RIVER	MOUTH	HEADWATERS	2	6	3	1	2
JHE	HARVEY CR	MOUTH	HEADWATERS	2	6	4	3	3
JHF	FLINT CR	MOUTH	HEADWATERS	2	6	4	3	3
JHG	ROCK CR TRIBS- W. SIDE	SPRING CR(INCL)	HEADWATERS	2	6	4	3	3
JHH	CLARK FORK RIVER TRIBS- S. SIDE	CLEARWATER RIVER	ROCK CR(EXCL)	2	6	2	1	1
JHI	BLACKFOOT RIVER MAINSTEM	CLEARWATER RIVER(EXCL)	ARRASTRA CR	2	6	3	3	3
JHJ	BLACKFOOT RIVER TRIBS- N. SIDE(NFK EXCL)	MOUTH	NFK BLACKFOOT RIVER(EXCL)	2	4	1	1	1
JHK	CLEARWATER RIVER	ELK CR(EXCL)	HEADWATERS	2	4	2	1	1
JHL	BLACKFOOT RIVER TRIBS-S.SIDE(NEV CR EXCL)		NEVADA CR(EXCL)	2	4	1	1	1
JHM	BLACKFOOT RIVER- UPPER BASIN	ARRASTRA CR(INCL)		2	4	3	2	2
JHN	PINE CR	MOUTH	HEADWATERS					
JHP	KOOTENAI RIVER MAINSTEM	IDAHO BORDER	HEADWATERS	2	4	2	3	2
JHQ	LAKE CR TRIBS- E. SIDE	MOUTH	LAKE CR	1	11	3	2	2
JHR	LAKE CR TRIBS- W. SIDE	MOUTH	BULL LAKE(EXCL)	1	11	2	2	2
JHS	LAKE CR HEADWATERS	BULL LAKE(INCL)	BULL LAKE(EXCL)	1	11	3	1	2
JHT	KOOTENAI RIVER TRIBS- N. SIDE	YAAK RIVER(EXCL)	HEADWATERS	1	11	4	2	3
JHU	YAAK RIVER TRIBS- BOTH SIDES	MOUTH	KOOT CR(INCL)	1	11	1	3	2
JHV	YAAK RIVER TRIBS- W. SIDE	FOURTH OF JULY CR(INCL)	FOURTH OF JULY CR(EXCL)	1	11	4	2	3
JHW	YAAK RIVER TRIBS- S. SIDE	SFK YAAK RIVER(INCL)	SFK YAAK RIVER(EXCL)	1	11	4	2	3
JHX	MISSOURI RIVER TRIBS-W.SIDE(EX BEAVER CR)	CANYON FERRY DAM	CANADA BORDER	1	11	3	2	2
			CROW CR(EXCL)	1	11	2	1	1
				3	17	3	3	3

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SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JHY	KOOTENAI RIVER MAINSTEM	LAKE CR	LIBBY DAM	1	11	3	1	2
JHZ	KOOTENAI RIVER TRIBS- S. SIDE	LAKE CR(EXCL)	LIBBY CR(EXCL)	1	11	4	3	3
JJ1	WF POPLAR RIVER	FT PECK RESERVATION	CANADA BORDER	6	16	4	4	4
JJ2	KOOTENAI RIVER TRIBS- N. SIDE	KOOTENAI CR(EXCL)	QUARTZ CR(EXCL)	1	11	3	4	4
JJ3	KOOTENAI RIVER TRIBS- N. SIDE	QUARTZ CR(INCL)	PINE CR(INCL)	1	11	4	3	3
JJ4	KOOTENAI RIVER TRIBS- N. SIDE	PINE CR(EXCL)	ALEXANDER CR(INCL)	1	11	4	3	3
JJ5	KOOTENAI RIVER TRIBS- E. SIDE	FISHER RIVER(EXCL)	TEN-MILE CR(EXCL)	1	11	3	3	3
JJ6	LIBBY CR TRIBS- W. SIDE	MOUTH	HEADWATERS	1	11	3	3	3
JJ7	LIBBY CR TRIBS- E. SIDE	MOUTH	HEADWATERS	1	11	4	4	4
JJ8	FISHER RIVER AND LOWER WOLF CR	MOUTH	WEST FISHER RIVER(EXCL)	1	11	4	2	3
JJ9	UPPER WOLF CR	LITTLE WOLF CR(INCL)	HEADWATERS	1	11	4	3	3
JJA	SILVER-BUTTE FISHER RIVER	MOUTH	HEADWATERS	1	11	3	3	3
JJB	PLEASANT VALLEY FISHER RIVER	MOUTH	HEADWATERS	1	11	2	1	1
JJC	FISHER RIVER	WEST FISHER RIVER(INCL)	PLEASANT VALLEY FISHER(EXCL	1	11	2	2	2
JJD	LAKE KOOCANUSA TRIBS- W. SIDE	LIBBY DAM	GEIBLER CR(INCL)	1	11	4	3	3
JJE	LAKE KOOCANUSA TRIBS- E. SIDE	TEN-MILE CR(INCL)	PECK GULCH(EXCL)	1	11	2	2	2
JJF	LAKE KOOCANUSA TRIBS- E. SIDE	PECK GULCH(INCL)	TOBACCO RIVER(EXCL)	1	11	4	2	3
JJG	LAKE KOOCANUSA TRIBS- W. SIDE	GEIBLER CR(EXCL)	CANADA BORDER	1	11	3	2	2
JJH	LAKE KOOCANUSA TRIBS- E. SIDE	TOBACCO RIVER(EXCL)	CANADA BORDER	1	11	3	3	3
JJI	TOBACCO RIVER MAINSTEM AND TRIBS	MOUTH	GRAVE CR(EXCL)	1	11	2	2	2
JJJ	TOBACCO RIVER TRIBS	GRAVE CR(INCL)	DEEP CR(EXCL FORTINE CR)	1	11	2	3	2
JJK	FORTINE CR	MOUTH	HEADWATERS	1	11	4	3	3
JJL	WIGWAM RIVER	CANADA BORDER	HEADWATERS	1	11	2	3	2
JJM	CLARK FORK RIVER MAINSTEM	IDAHO BORDER	THOMPSON RIVER	1	5	3	2	2
JJN	CLARK FORK RIVER MAINSTEM	THOMPSON RIVER	FLATHEAD RIVER	1	5	3	2	2
JJR	BULL RIVER	MOUTH	HEADWATERS	1	5	1	1	1
JJO	CLARK FORK RIVER TRIBS- N. SIDE	IDAHO BORDER	BULL RIVER(EXCL)	1	5	3	2	2
JJR	CLARK FORK RIVER TRIBS- S. SIDE	IDAHO BORDER	PROSPECT CR(EXCL)	1	5	3	2	2
JJS	CLARK FORK RIVER TRIBS- N. SIDE	BULL RIVER(EXCL)	VERMILION RIVER(EXCL)	1	5	3	2	2
JJT	CLARK FORK RIVER TRIBS- N. SIDE	VERMILION RIVER(INCL)	THOMPSON RIVER(EXCL)	1	5	3	1	2
JJU	CLARK FORK RIVER TRIBS- S. SIDE	PROSPECT CR(INCL)	CHERRY CR(EXCL)	1	5	3	2	2
JJV	CLARK FORK RIVER TRIBS- BOTH SIDES	FLATHEAD RIVER(EXCL)	DUNNS DRAW(INCL)	1	5	3	4	4
JJW	CLARK FORK RIVER TRIBS- N. SIDE	THOMPSON RIVER(EXCL)	FLATHEAD RIVER MOUTH	1	5	4	3	3
JJX	CLARK FORK RIVER TRIBS- S. SIDE	CHERRY CR(INCL)	FLATHEAD RIVER MOUTH	1	5	3	2	2
JJY	THOMPSON RIVER MAINSTEM AND TRIBS	MOUTH	BIG ROCK CR(INCL)	1	5	3	2	2
JJZ	THOMPSON RIVER	BIG ROCK CR(EXCL)	HEADWATERS	1	5	3	2	2
JK1	FLATHEAD LAKE TRIBS- W. SIDE	FLATHEAD RESERVATION	FLATHEAD LAKE INLET	1	7	3	3	3
JK2	FLATHEAD RIVER MAINSTEM AND SLOUGHS	FLATHEAD RIVER MOUTH	STILLWATER RIVER	1	7	2	1	1
JK3	FLATHEAD RIVER MAINSTEM AND SLOUGHS	STILLWATER RIVER	SFF FLATHEAD RIVER	1	7	1	1	1
JK4	FLATHEAD RIVER TRIBS- E. SIDE	FLATHEAD LAKE INLET	SFF FLATHEAD RIVER	1	7	4	3	3
JK5	FLATHEAD VALLEY TRIBS- E. SIDE	PETERS CR	BAD ROCK CANYON	1	7	2	3	2
JK6	ASHLEY CR	MOUTH	IDAHO CR(INCL)	1	7	3	2	2
JK7	ASHLEY CR	IDAHO CR(EXCL)	ASHLEY LAKE	1	7	3	3	3
JK8	YELLOWSTONE MAINSTEM	TOM MINER CR	GARDINER RIVER	3	22	4	2	3
JK9	MISSOURI RIVER TRIBS- E. SIDE	HOLTER DAM	HAUSER DAM	4	17	3	4	4
JKA	STILLWATER RIVER	MOUTH(EXCL WHITEFISH RIVER)	HIGHWAY 93 NEAR KALISPELL	1	7	2	3	2

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JKB	STILLWATER RIVER MAINSTEM	HIGHWAY 93 NEAR KALISPELL	LOST CR	1	7	4	3	3
JKC	STILLWATER RIVER MAINSTEM	LOST CR	LOWER STILLWATER LAKE(EXCL)	1	7	3	3	3
JKD	STILLWATER RIVER MAINSTEM AND TRIBS	LOWER STILLWATER LAKE(INCL)	HIGHWAY 93 NEAR STRYKER	1	7	2	1	1
JKE	STILLWATER RIVER MAINSTEM AND TRIBS	HIGHWAY 93 NEAR STRYKER	HEADWATERS					
JKF	BOULDER RIVER MAINSTEM	MOUTH	MUSKRAT CR	1	7	4	3	3
JKG	BOULDER RIVER TRIBS- W. SIDE	MOUTH	LITTLE BOULDER RIVER(EXCL)	3	10	3	3	3
JKH	STILLWATER RIVER TRIBS- W. SIDE	LOST CR	LOWER STILLWATER LAKE	3	10	4	4	4
JKI	WHITEFISH RIVER TRIBS- BOTH SIDES	MOUTH	WHITEFISH LAKE(EXCL)	1	7	3	3	3
JKJ	JEFFERSON RIVER MAINSTEM	MILLIGAN CANYON	BIG HOLE RIVER	1	7	3	4	4
JKK	SWIFT CR	WHITEFISH LAKE(INCL)	HEADWATERS	3	10	1	1	1
JKL	SWAN RIVER MAINSTEM	MOUTH	SWAN LAKE	1	7	2	1	1
JKM	SWAN RIVER TRIBS- W. SIDE	CEDAR CR(INCL)	HERRICK RUN(INCL)	1	7	3	2	2
JKN	SWAN RIVER MAINSTEM	SWAN LAKE	SQUAW CR	1	7	2	3	2
JKP	SWAN RIVER TRIBS- E. SIDE	SQUAW CR(EXCL)	HOLLAND CR(INCL)	1	7	1	1	1
JKQ	SWAN RIVER MAINSTEM	SQUAW CR	HOLLAND CR	1	7	3	2	2
JKR	SWAN RIVER BASIN	HOLLAND CR(EXCL)	HEADWATERS	1	7	2	3	2
JKS	SWAN RIVER TRIBS- BOTH SIDES	MOUTH	SWAN LAKE OUTLET	1	7	2	3	2
JKT	FLATHEAD RIVER MAINSTEM	SFK FLATHEAD RIVER	NFK FLATHEAD RIVER	1	7	4	3	3
JKU	SWAN LAKE TRIBS- W. SIDE	SWAN LAKE OUTLET	STOPHER CR(INCL)	1	8	1	1	1
JKV	SWAN RIVER TRIBS- W. SIDE	STOPHER CR(EXCL)	CEDAR CR(EXCL)	1	7	4	4	4
JKW	NFK FLATHEAD RIVER MAINSTEM AND TRIBS	MOUTH	DEER CR(INCL)	1	7	3	3	3
JKX	NFK FLATHEAD RIVER MAINSTEM	DEER CR	CANADA BORDER	1	8	1	4	2
JKY	NFK FLATHEAD RIVER TRIBS- W. SIDE	DEER CR(EXCL)	COAL CR(INCL)	1	8	1	2	2
JKZ	NFK FLATHEAD RIVER TRIBS- W. SIDE	COAL CR(EXCL)	CANADA BORDER	1	8	3	1	2
JL1	MFK FLATHEAD RIVER MAINSTEM	MOUTH	BEAR CR	1	8	3	3	3
JL2	MFK FLATHEAD RIVER TRIBS- S. SIDE	MOUTH	BEAR CR(EXCL)	1	8	1	1	1
JL3	SFK FLATHEAD RIVER MAINSTEM	MOUTH	HUNGRY HORSE DAM	1	8	1	2	2
JL4	SFK FLATHEAD/HUNGRY HORSE TRIBS- W. SIDE	MOUTH	WHEELER CR(INCL)	1	8	3	1	2
JL5	SFK FLATHEAD/HUNGRY HORSE TRIBS- W. SIDE	WHEELER CR(EXCL)	BUNKER CR(INCL)	1	8	2	1	1
JL6	SFK FLATHEAD/HUNGRY HORSE TRIBS- E. SIDE	MOUTH	DEEP CR(INCL)	1	8	2	2	2
JL7	SFK FLATHEAD/HUNGRY HORSE TRIBS- E. SIDE	DEEP CR(EXCL)	HOKE CR(INCL)	1	8	3	2	2
JL8	SFK FLATHEAD/HUNGRY HORSE TRIBS- E. SIDE	HOKE CR(EXCL)	LOST JACK CR(EXCL)	1	8	2	2	2
JL9	SFK FLATHEAD RIVER MAINSTEM	LOWER TWIN CR	LOST JACK CR	1	8	2	2	2
JLA	MISSOURI RIVER TRIBS- BOTH SIDES	HAUSER DAM	C.FERRY DAM(EXCL P.PEAR CR)	1	8	2	2	2
JLB	BEAVER CR	MOUTH	HEADWATERS	3	17	4	2	3
JLC	BEAVERHEAD RIVER TRIBS-B.SIDES(EX BKTAIL)	RUBY RIVER(EXCL)	CLARK CANYON DAM	3	17	1	2	2
JLD	RUBY RIVER MAINSTEM	MOUTH	RUBY RIVER RESERVOIR DAM	3	1	3	2	2
JLE	BIG HOLE RIVER MAINSTEM	MOUTH	CAMP CR	3	1	2	2	2
JLF	SMITH RIVER MAINSTEM AND TRIBS	MOUTH	DEER CR(EXCL)	3	2	1	1	1
JLG	BIG HOLE RIVER MAINSTEM	CAMP CR	ALDER CR	4	17	3	2	2
JLH	BIG HOLE RIVER MAINSTEM	ALDER CR	WARM SPRINGS CR	3	2	1	1	1
JLI	PRICKLY PEAR CR	MOUTH	HEADWATERS	3	2	1	4	2
JLJ	HORSE PRAIRIE CR- UPPER BASIN	DIVIDE CR(EXCL)	HEADWATERS	3	17	3	3	3
JLK	LITTLE BOULDER RIVER	MOUTH	HEADWATERS	3	1	2	1	1
JLL	WILDHORSE LAKE	LOWER LAKE END	CANADA BORDER	3	10	4	4	4
				6	15	4	4	4

SUMMARY OF FINAL WILDLIFE
RESOURCE VALUES

WILDLIFE UNIT	RIVER NAME	LOWER BOUNDARY	UPPER BOUDARY	REGION	DRAIN CODE	HABITAT VALUE	SPECIES VALUE	FINAL VALUE
JLM	BIG HOLE RIVER TRIBS- N. SIDE	MOUTH	CAMP CR(INCL)	3	2	2	2	2
JLN	BIG HOLE RIVER TRIBS- S. SIDE	MOUTH	HEADWATERS	3	2	1	1	1
JLP	BIG HOLE RIVER TRIBS- N. SIDE	CAMP CR(EXCL)	DIVIDE CR(INCL)	3	2	1	2	2
JLQ	BIG HOLE RIVER TRIBS- N. SIDE	DIVIDE CR(EXCL)	PINTLAR CR(INCL)	3	2	1	2	2
JLR	JEFFERSON RIVER TRIBS- W. SIDE	BIG PIPESTONE CR(EXCL)	BIG HOLE RIVER(EXCL)	3	10	2	2	2
JLS	HORSE PRAIRIE CR MAINSTEM AND TRIBS	MOUTH	DIVIDE CR(INCL)	3	1	3	4	4
JLT	CLARK FORK RIVER TRIBS- N. SIDE	FISH CR	NINEMILE CR(INCL)	2	5	3	2	2
JLU	ST REGIS RIVER MAINSTEM AND TRIBS	MOUTH	HEADWATERS	2	5	4	3	3
JLV	CLARK FORK RIVER TRIBS- N. SIDE	GRANT CR(INCL)	MITTOWER GULCH(INCL)	2	6	1	3	2
JLW	CLARK FORK RIVER TRIBS- BOTH SIDES	ALBERT CR(INCL)	BUTLER CR(INCL)	2	5	2	3	2
JLX	CLARK FORK RIVER MAINSTEM	ALBERT CR	BLACKFOOT RIVER	2	5	4	2	3
JLY	CLARK FORK RIVER TRIBS- S. SIDE	FISH CR(INCL)	NINEMILE CR	2	5	3	1	2
JLZ	CLARK FORK RIVER MAINSTEM	FISH CR	ALBERT CR	2	5	3	2	2
JM1	CLARK FORK RIVER MAINSTEM	ST. REGIS RIVER	FISH CR	2	5	4	2	3
JM2	CLARK FORK RIVER TRIBS- BOTH SIDES	ST. REGIS RIVER(EXCL)	FISH CR(EXCL)	2	5	4	2	3
JM3	CLARK FORK RIVER MAINSTEM	FLATHEAD RIVER	ST REGIS RIVER	2	5	2	2	2
JM4	CLARK FORK RIVER TRIBS- BOTH SIDES	DUNNS DRAW(EXCL)	ST REGIS RIVER(EXCL)	2	5	2	1	1
JM5	MISSOURI RIVER TRIBS- S. SIDE	SHEEP CR(EXCL)	FT PECK DAM(EX PRAIRIE ELK)	6	16	4	4	4
JM6	LAKE CR MAINSTEM	MOUTH	BULL LAKE(EXCL)	1	11	1	1	1
JM7	YAAK RIVER MAINSTEM	MOUTH	FOURTH OF JULY CR	1	11	4	2	3
JM8	YAAK RIVER MAINSTEM	FOURTH OF JULY CR	SFK YAAK RIVER	1	11	2	2	2
JM9	YAAK RIVER TRIBS- E. SIDE	FOURTH OF JULY CR(EXCL)	SFK YAAK RIVER(EXCL)	1	11	3	2	2
JMA	YAAK RIVER TRIBS- N. SIDE	SFK YAAK RIVER	CANADA BORDER	1	11	4	1	2
JMB	YAAK RIVER MAINSTEM	SFK YAAK RIVER	CANADA BORDER	1	11	1	2	2
JMC	WFK BITTERROOT RIVER MAINSTEM	MOUTH	PAINTED ROCKS DAM	2	3	4	3	3
JMD	WFK BITTERROOT RIVER MAINSTEM	PAINTED ROCKS DAM	HEADWATERS	2	3	4	3	3
JME	WFK BITTERROOT RIVER TRIBS- E. SIDE	PIQUETT CR(INCL)	SLATE CR(EXCL)	2	3	4	3	3
JMF	WFK BITTERROOT RIVER TRIBS- W. SIDE	BLUEJOINT CR(INCL)	HEADWATERS	2	3	4	2	3
JMG	EFK BITTERROOT RIVER MAINSTEM	MOUTH	WILDERNESS	2	3	4	2	3
JMH	LOLO CR MAINSTEM	MOUTH	EFK LOLO CR	2	3	4	3	3
JMJ	LIBBY CR MAINSTEM	MOUTH	HEADWATERS	1	11	3	1	2
JMK	MARIAS RIVER MAINSTEM	TIBER RESERVOIR	DUPUYER CR	4	14	2	2	2
JML	MARIAS RIVER TRIBS- N. SIDE	TIBER RESERVOIR(EX WILLOW)	SWAKE COULEE(EXCL)	4	14	4	3	3
JMM	SNAKE CR	MOUTH	HAY LAKE(INCL)	4	14	4	4	4
JMN	TWO MEDICINE RIVER TRIBS- ABOVE RES.BNDRY	NFK BIRCH CR(EXCL)	SFK TWO MEDICINE(INCL)	4	14	1	2	2
JMP	MISSOURI/FORT PECK RES TRIBS- S. SIDE	MUSSELSHELL RIVER	SAND CR(EXCL)	4	16	3	3	3
JMQ	MISSOURI/FORT PECK RES TRIBS- W. SIDE	FORT PECK DAM	TIMBER CR(INCL)	6	16	3	3	3
JMR	MILK RIVER TRIBS- N. SIDE	PORCUPINE CR(EXCL)	CHERRY CR(EXCL)	6	15	4	4	4
JMS	LITTLE MISSOURI RIVER TRIBS- W. SIDE	NORTH DAKOTA BORDER	BEAVER CR(EXCL)	7	12	4	4	4
JMT	MISSOURI RIVER TRIBS(BELLE FOURCHE TRIBS)	SOUTH DAKOTA/WYOMING BORDER	OIL CR/INDIAN CR HEADWATERS	7	16	4	4	4

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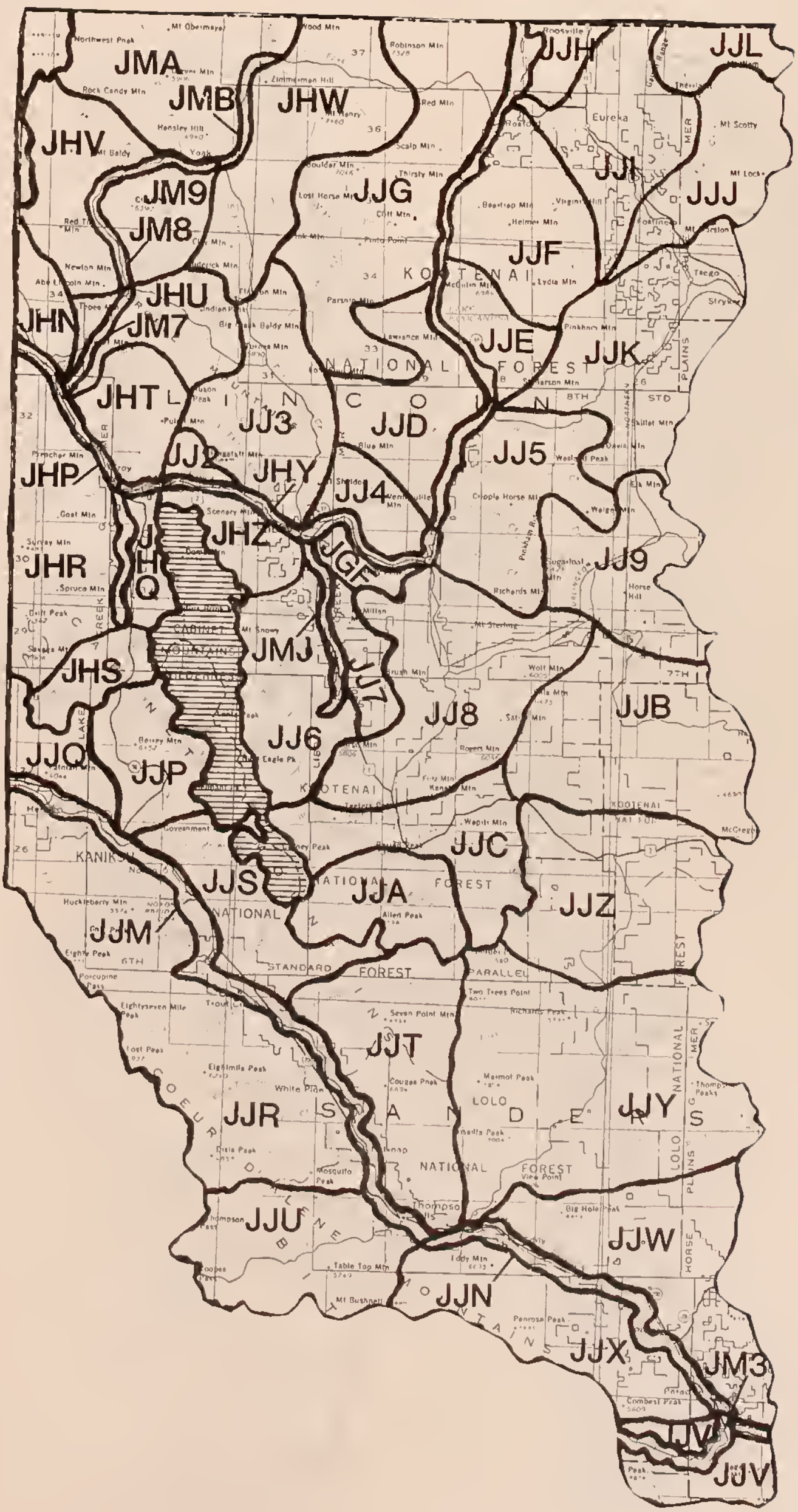
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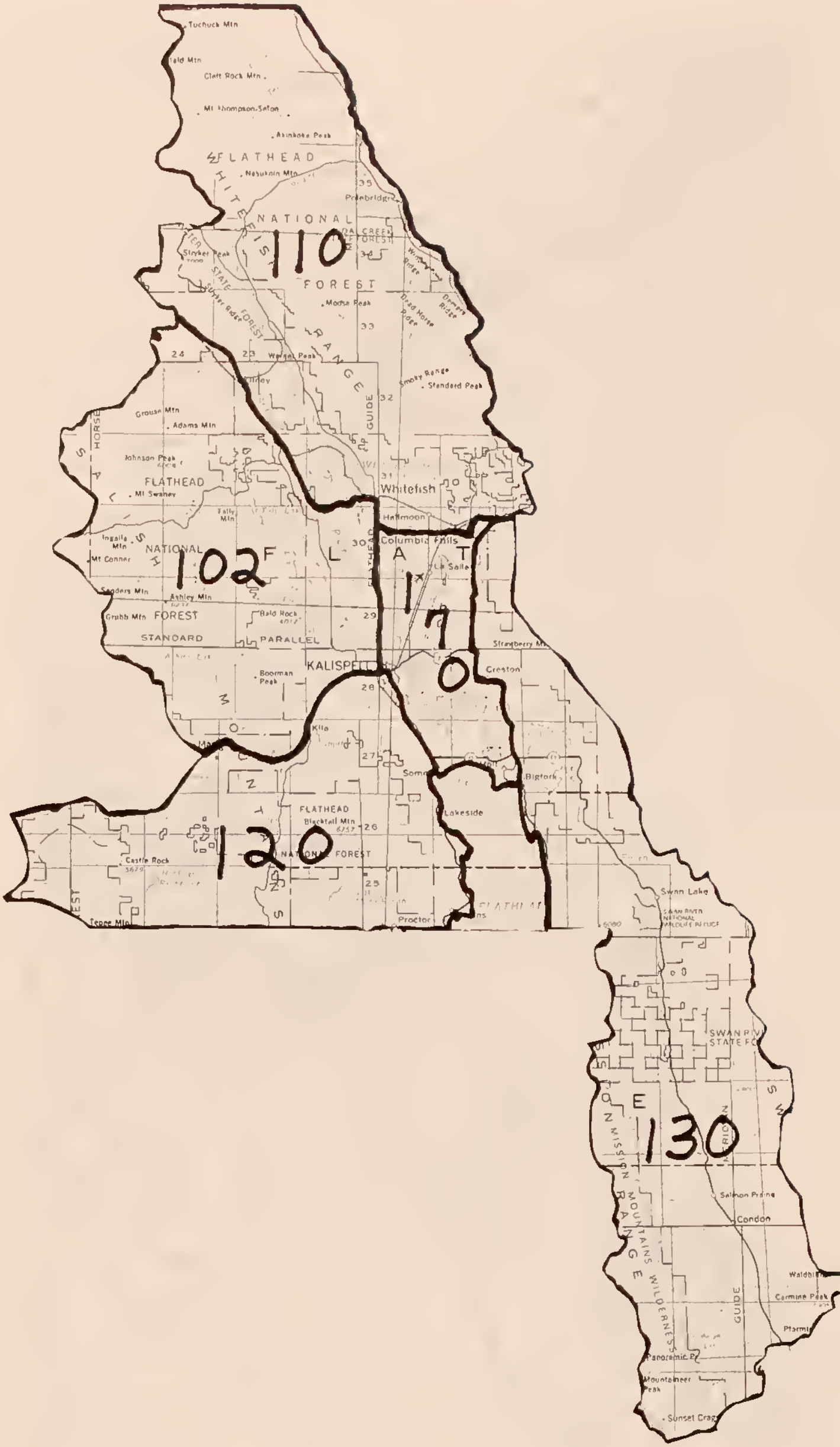
COEUR D'ALENE MTNS
CABINET MOUNTAINS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Creston
Bigfork
Lakeside
Proctor
Swan Lake
Salmon Prairie
Condon
Tuchuck Mtn
Bald Mtn
Cliff Rock Mtn
Mt Thompson-Seton
Abinboin Peak
Nasukoin Mtn
Stryker Peak
Moose Peak
Wurtz Peak
Standard Peak
Grouse Mtn
Adams Mtn
Johnson Peak
Mt Swaney
Mt Conner
Ingalls Mtn
Sanders Mtn
Ashley Mtn
Grubb Mtn
Baldy Mtn
Boorman Peak
Strawberry Mtn
Blacktail Mtn
Castle Rock
Teepee Mtn
Hellmoon
La Salle
Carmine Peak
Mountaineer Peak
Sunset Crags
Panoramic Pk
Swan River National Wildlife Refuge
Swan River State Forest
Mission Mountains Wilderness
Mission Range
Swan Range
Whitefish Range
Jewel Basin Hiking Area
Hungry Horse Reservoir
Flathead River
Stillwater State Forest
Dead Horse Ridge
Dempsey Ridge
Smoky Range
Guide
Horse
Star
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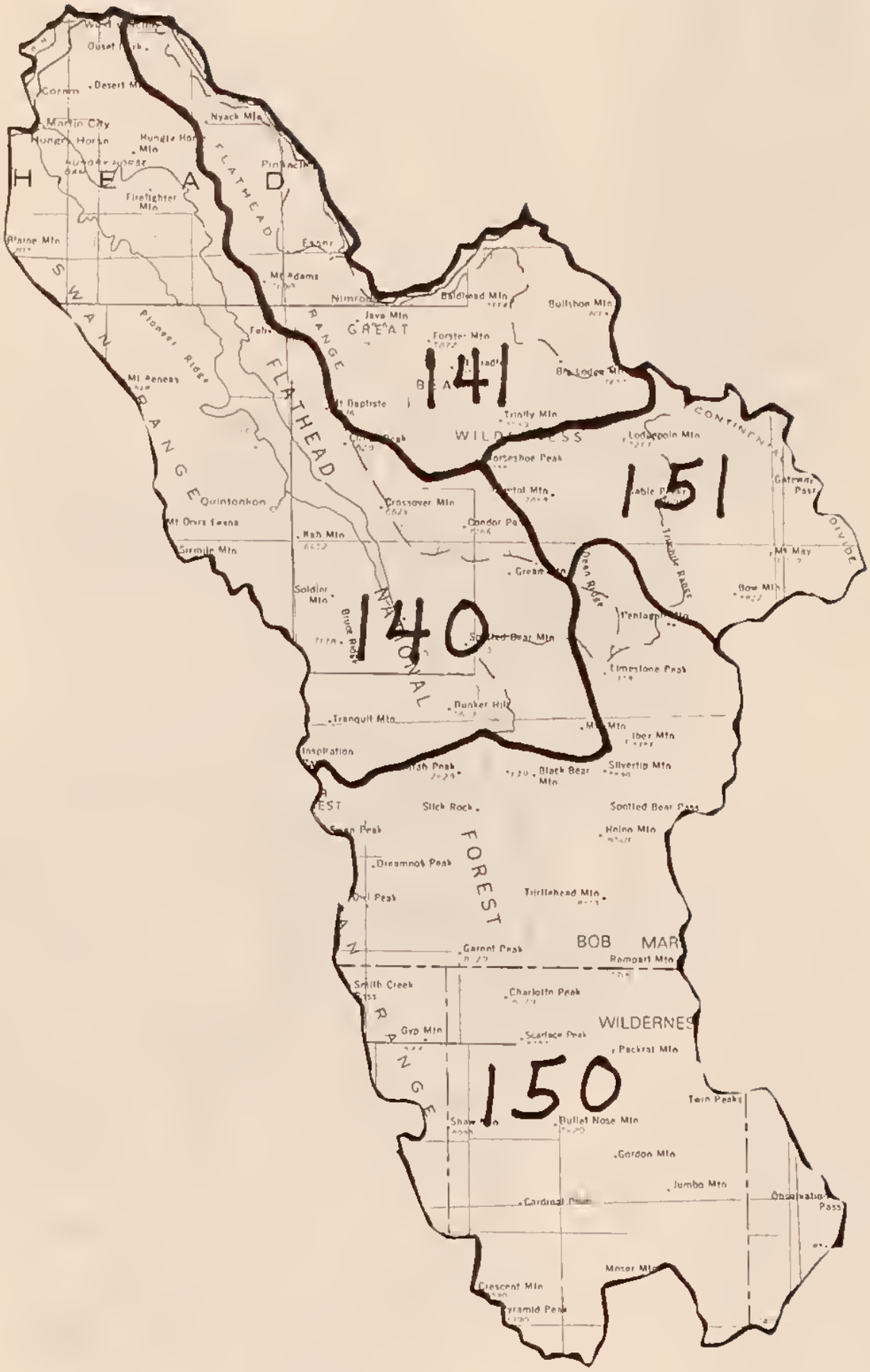
Whitefish
PARALLEL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BEAR
WILDERNESS
CONTINENTAL
DIVIDE
BOB MARSHALL
WILDERNESS
Pioneer Ridge
Tuchuck Ridge
Deep Ridge
Book Ridge
Quintonkon
Crossover Mtn
Soldier Mtn
Tranquil Mtn
Inspiration
Limestone Peak
Silvertip Mtn
Black Bear Mtn
Slick Rock
Spotted Bear Pass
Holno Mtn
Dreamnok Peak
Thirtyhead Mtn
Garnet Peak
Rampart Mtn
Smith Creek
Charlotte Peak
Scarface Peak
Packrat Mtn
Twin Peaks
Bullet Nose Mtn
Gordon Mtn
Jumbo Mtn
Cardinal
Crescent Mtn
Pyramid Peak
Meyer Mtn
Gateway Pass
Bow Mtn
Iber Mtn
Trinity Mtn
Horseshoe Peak
Forster Mtn
Java Mtn
Nimrod
Baldhead Mtn
Bullhorn Mtn
Nyack Mtn
Firefighter Mtn
Blaine Mtn
McAdams
Mt Aeneas
Mt Baptiste
Summit Mtn
Mt Ovas Fenna
Nah Mtn
Condor Peak
Dunker Hill
Spotted Bear Mtn
Martin City
Hungry Horse
Hungry Horse Mtn
Desert Mtn
Ousel Peak
Owl Peak
Grp Mtn

JL1
JL2
JL3
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JL9
FLATHEAD
FOREST
WILDERNESS
Bob Marshall
Great Bear
Hungry Horse Res.
Flathead R.
Swan R.
Middle Fork
Bruce Ridge
Tranquil Mtn
Ken Mtn
Soldier Mtn
Mt Orvis
Pinnacle Mtn
Holkhead Mtn
Jewel Basin
Jewel Basin Hiking Area
Spotted Bear Mtn
Spotted Bear R.
Hungry Horse Mtn
Flathead Peak
Rider Peak
Rider Mtn
Pyramid Mtn
Black Bear Mtn
Scaffold Mtn
Scaffold Peak
Numa Ridge
Numa Mtn
Numa Peak
Jewel Mtn
Jewel Peak
Bear Mtn
Bear Peak
Creek Mtn
Creek Peak
Quintonkon
Inspiration
Simmons
Stillwater
Whitefish Mtn
Whitefish Peak
Whitefish Range
Whitefish Lake
Whitefish R.
Stillwater R.
Swan Range
Swan Peak
Swan Lake
Swan R.
Middle Fork
Flathead R.
Flathead Lake
Flathead Indian Reservation
Flathead Peak
Flathead Range
Flathead Lake
Flathead R.

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BITTERROOT NATIONAL FOREST
LOLO NATIONAL FOREST
MINERAL
MISSOULA
RATTLESNAKE WILDERNESS
Saltese
Cameron Peak
Tall Peak
East Portal
Haugan
De Borgia
Dominion Peak
Chilianden Peak
Quartes Peak
Bord Mtn
St Regis
Keystone Peak
Cold Peak
Superior
Mt Baldy
Eagle Cliff
Binoculars Peak
Van Ness Point
Lookout Mtn
Stark Mtn
Squaw Peak
Quilt Peak
Chalice Peak
Landowner Mtn
Rivulet
Nine Mile
Huson
Frenchtown
TV Mtn
Mineral Peak
Sunflower Mtn
Sheep Mtn
Petomac
Mt Henry
16 Fawn Peak
Coles Point
Gold Peak
St Patrick Peak
Rivulet Peak
Black Mtn
Blue Mtn
Admiral Peak
Pilot Knob
DeSmet
Lolo
Lolo Peak
GUIDE
LOLO
NINEMILE
MERIDIAN

JLU
JM4
JM1
JM2
JLT
JLZ
JLW
JLX
JLY
JHK
JAR
JLV
JD4
LOLO
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MINERAL
LOLO NATIONAL
FOREST
Cemeron Peak
Dominion Peak
Griffenden Peak
Cold Peak
Eagle Cliff
Binocular Peak
Van Ness Point
Stark Mtn
Landowner Mtn
Sunday Mtn
Mt Henry
Devine Pk
Bald Peak
Sheep Mtn
Greenough
3RD

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LOLO
NATIONA
BITTERROOT
NATIONAL
FOREST
SAPPHIRE
MOUNTAINS
BITTERROOT
MOUNTAINS
WILDERNESS
SELWAY-
BITTERROOT
WILDERNESS
BITTERROOT
NATIONAL
FOREST
SULA
STATE FOREST
Lolo Hot Springs
Shoobum Butte
St Joseph Peak
St Mary Peak
Miller Mtn
Miller Peak
Elk Mtn
Iris Mt
Solomon Mtn
Highland Mtn
Cinnabar Point
Square Pk
Victor
Woodside
Pintlar Ridge
Canyon Peak
Hamilton
Skalkaho Mtn
Grantsdale
Dominic Point
Charlos Heights
Bald Top Mtn
Fox Peak
Deer Mtn
El Capitan
Darby
Blue Mtn
Sugarloaf Peak
Tanner
Clifford Point
Trapper Peak
Boulder Point
Medicine Springs
Sula
Medicine Point
Walchtower Peak
Bare
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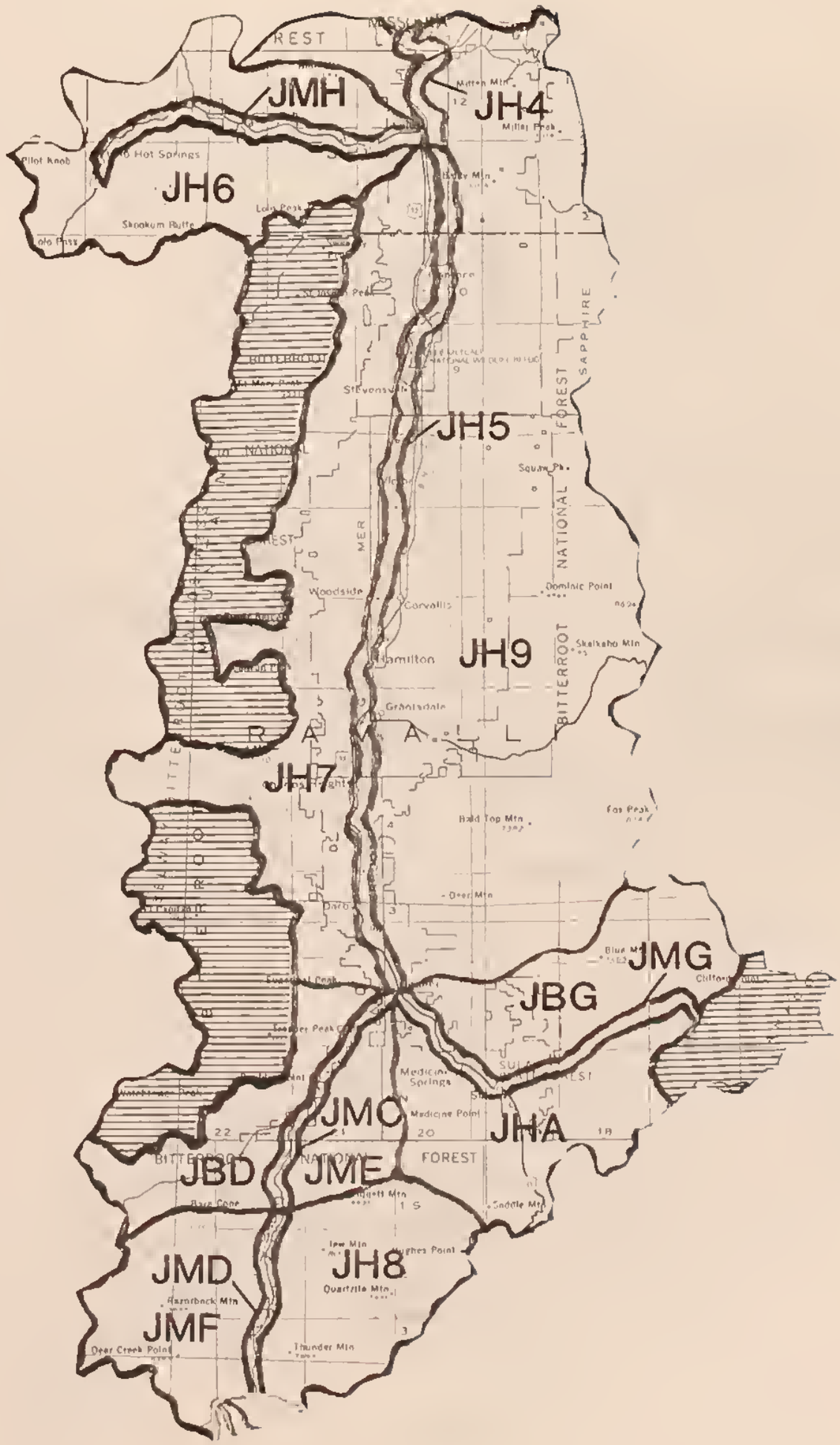
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FOREST
SAPPHIRE
Hamilton
Woodside
Corvallis
Stevensville
Darby
Grantsdale
Skalkaho Mtn
Dominic Point
Bald Top Mtn
Deer Mtn
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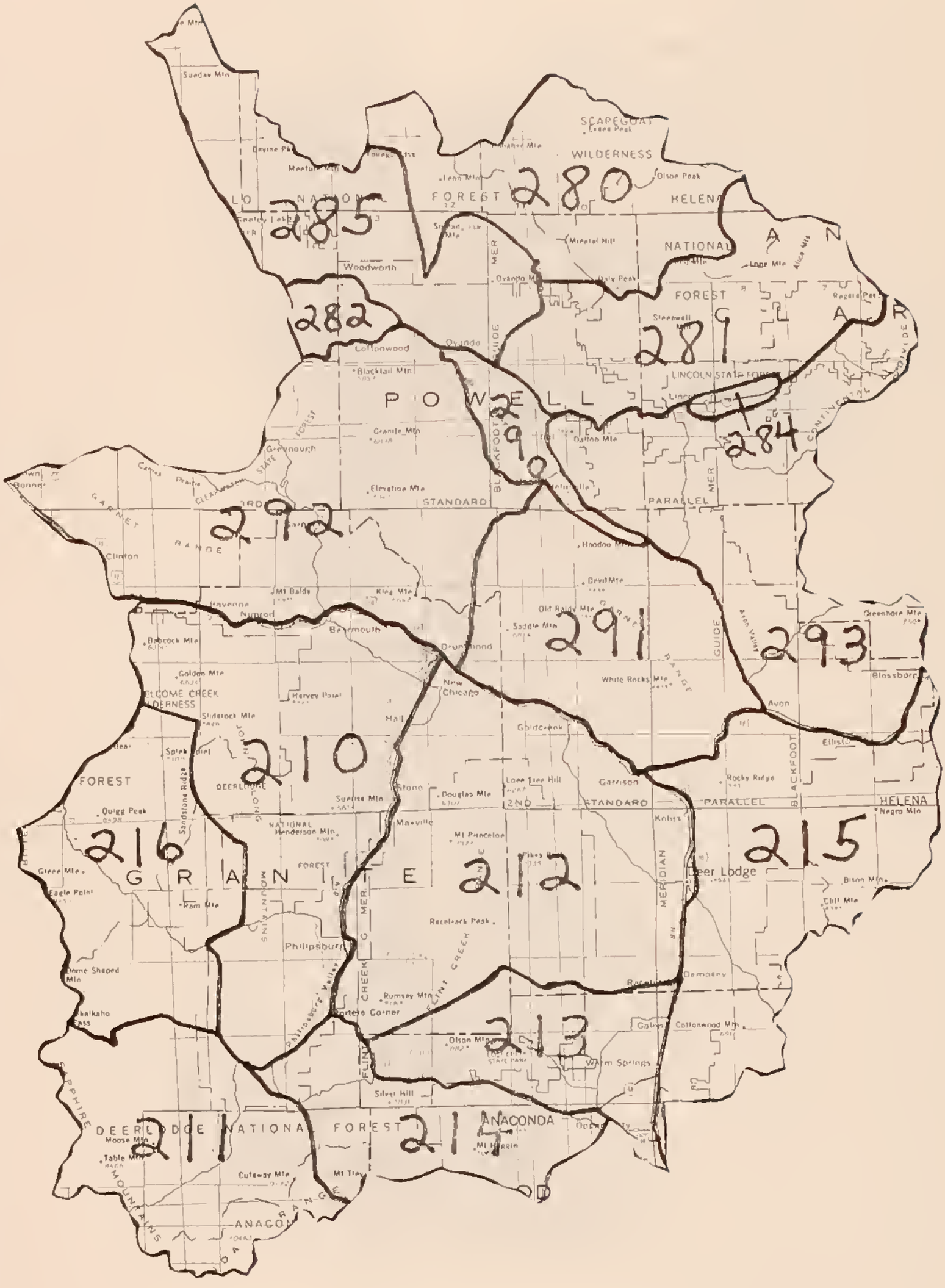
Skookum Butte
Hot Springs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SCAPEGOAT WILDERNESS
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HELENA
POWELL
STANDARD PARALLEL
GARNET RANGE
GUIDE
BLACKFOOT
GRANITE
MERIDIAN
DEERLODGE NATIONAL FOREST
ANACONDA
Deer Lodge
Philipsburg
Woodworth
Clinton
Bonner
Nimrod
Basin
Drummond
Avon
Helena
Negro Mtn
Greenhorn Mtn
Blossburg
Garrison
Douglas Mtn
Racetrack Peak
Olson Mtn
Warm Springs
Silver Hill
Cottonwood Mtn
Table Mtn
Cutaway Mtn
Eagle Point
Quigg Peak
Golden Mtn
Harvey Point
Elliston
Rocky Ridge
Bison Mtn
Chill Mtn
Dempsey
Rumsey Mtn
Cortez Corner
Elevation Mtn
Granite Mtn
Blacktail Mtn
Cottonwood
Ovando
Helmville
Lincoln
Gold Creek
Flint Creek
Sandstone Ridge
Anaconda Range
Sapphire Mountains

JHD
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JBU
JHI
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JCD
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JHF
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JBI
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JHH
Deer Lodge
ANACONDA
Philipsburg
HELENA
BLACKFOOT
STANDARD
PARALLEL
MERIDIAN
LINCOLN STATE FOREST
WELCOME WILDERNESS
DEER LODGE
NATIONAL
FOREST
SAPPHIRE
MOUNTAINS

HELENA
NATIONAL
FOREST
BROADWATER
JEFFERSON
DEERLODGE
NATIONAL
FOREST
Nelson
York
Dry
Stockade Hills
STATE
NIKEA
Louisville
Montana City
Little Butte
Duck Creek Pass
Winston
Alhambra
Jaw Mtn
Old Baldy Mtn
Jefferson City
Bullock Hill
Townsend
Black Butte Mtn
Horse Butte
Comet
Pole Mtn
Sugarloaf Mtn
Clon Peak
Giant Hill
Glendale Butte
Elkhorn
Boulder
Sullivan Mtn
Radersburg
Toston
Wall Mtn
Sixteen
Sheepshead Mtn
Elk Park
Haystack Mtn
Mt Fisgah
Elkhorn Ridge
Lone Mtn
Lombard
Rampart Mtn
Whitetail Peak
Basin Mtn
High Peak
Eustis
Dry Mtn
Three Forks
Doherty Mtn
Logan
Cardwell
Donald
LEWIS AND CLARK CAVERN STATE PARK
BLACKFOOT
DEERLODGE
NATIONAL
FOREST
CONTINENTAL
DIVIDE
BOULDER
MOUNTAINS
MERIDIAN
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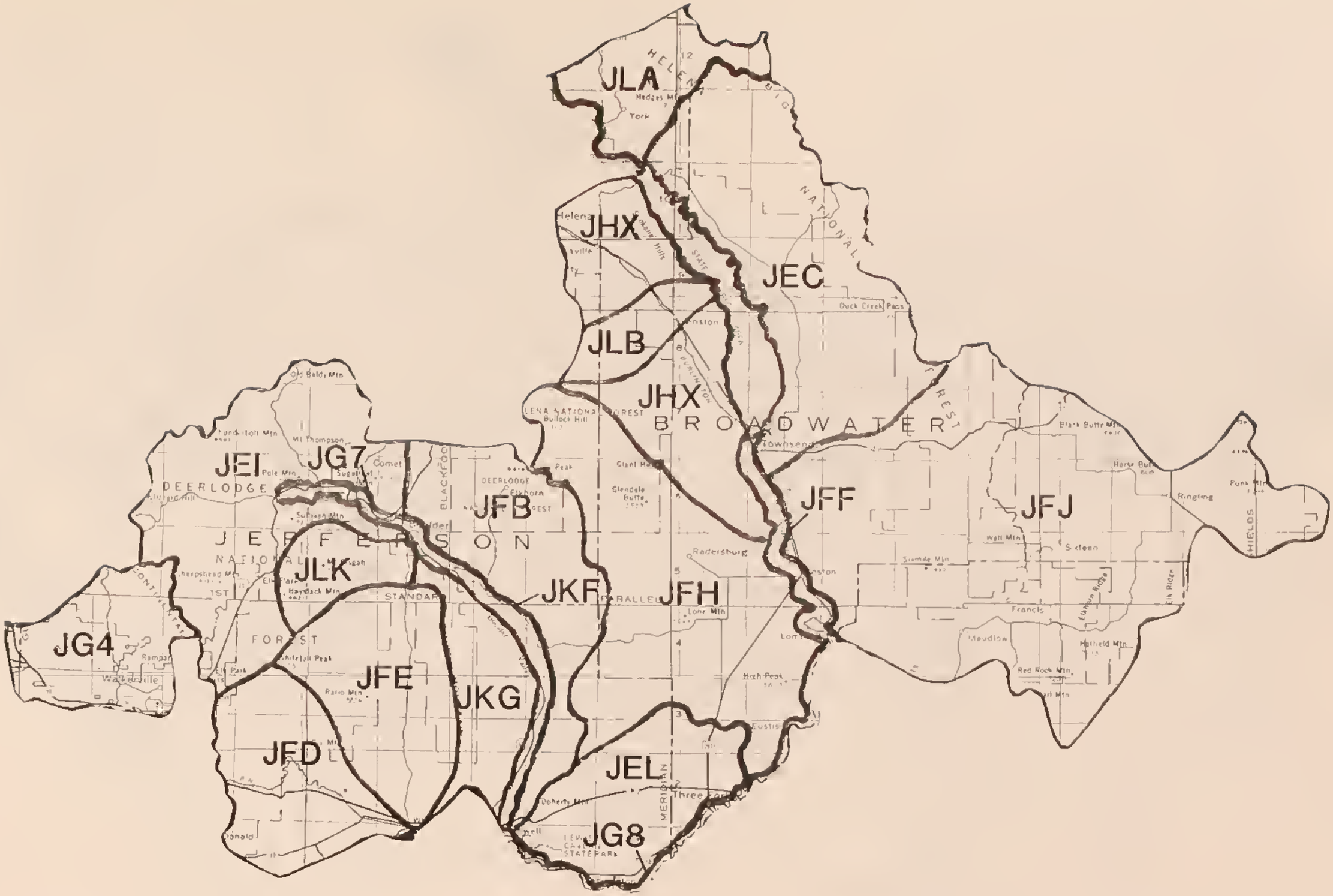
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NATIONAL
FOREST
JEFFERSON
DEERLODGE
BLACKFOOT
MERIDIAN
MIELDS

DEER LODGE NATIONAL FOREST
BEAVERHEAD NATIONAL FOREST
BEAVERHEAD MOUNTAINS
BITTERROOT MOUNTAINS
CONTINENTAL DIVIDE
BIG HOLE DIVIDE
BIG HOLE
BIG HOLE PASS
BEAVERHEAD
DEER LODGE
Sheep Mtn
Maudlow Mtn
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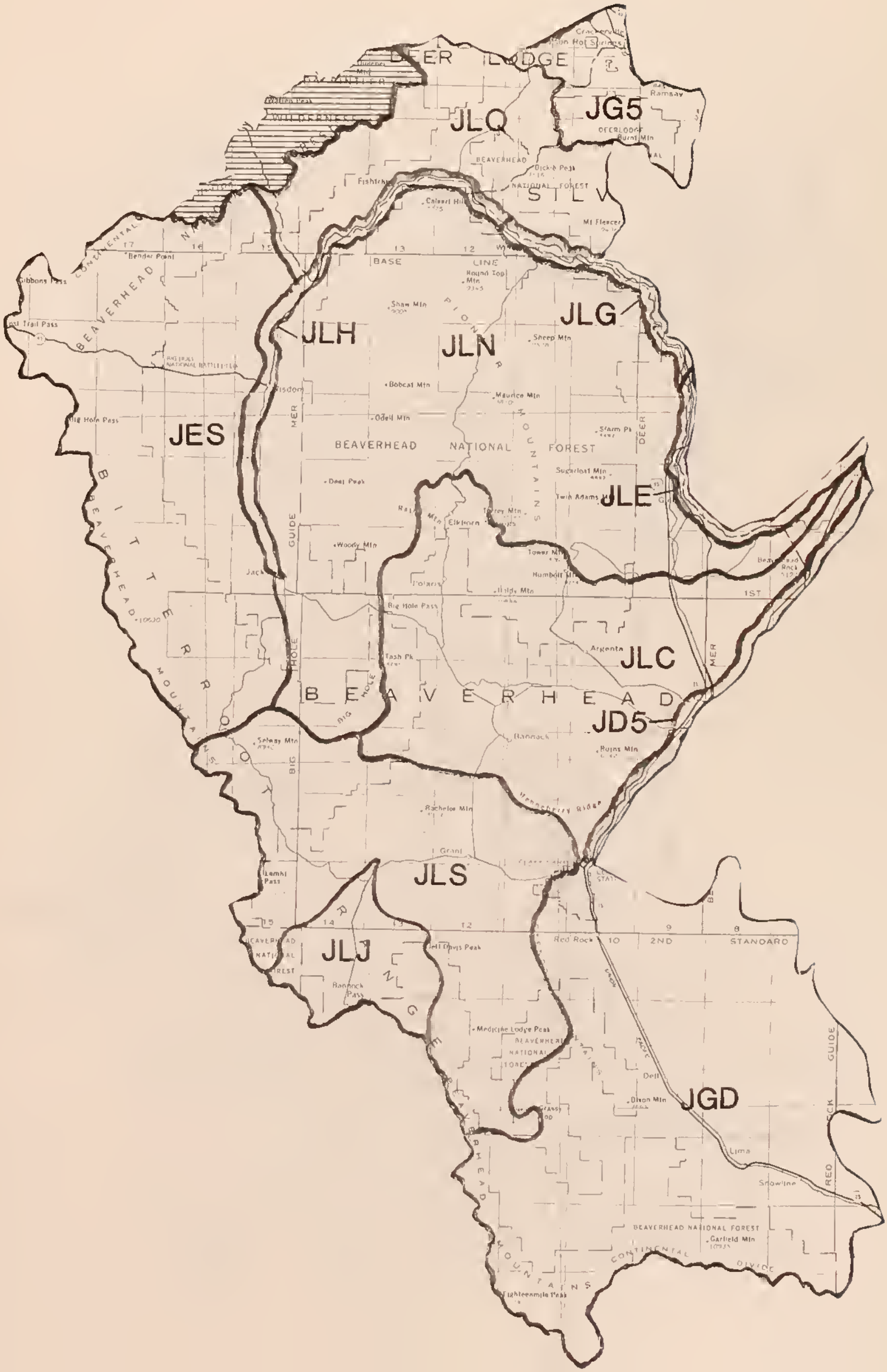
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BASE LINE
BEAVERHEAD MOUNTAINS
BITTERROOT MOUNTAINS
PIONEER MOUNTAINS
CONTINENTAL DIVIDE
DEER LODGE
STLV
Bender Point
Shaw Mtn
Round Top Mtn
Sheep Mtn
Bobcat Mtn
Maurice Mtn
Odell Mtn
Deer Peak
Sugarloaf Mtn
Twin Adams
Woody Mtn
Big Hole Pass
Argenta
Tash Pk
Ruins Mtn
Bachelor Mtn
Lemhi Pass
Red Rock
Medicine Lodge Peak
Dell
Dixon Mtn
Lima
Snowline
Garfield Mtn
Eighteenmile Peak
Bannock Pass
Selway Mtn
Burnt Mtn
Dickie Peak
Colonel Hill
Mt Fleecer
Ramsay
Elkhorn
Tower Mtn
Humbolt Mtn
Hidden Mtn
Polaris
Jack
Wisdom
Grant
Bannock
Big Hole
Guide
Deer
1ST
2ND
STANDARD

BEAVERHEAD
NATIONAL
FOREST
GRAVELLY
RANGE
Greenhorn Range
MADISON
SILVER BOW
1ST STANDARD PARALLEL
2ND STANDARD PARALLEL
PASSAMARI GUIDE MER
BEAVERHEAD GUIDE MER
RED ROCK GUIDE MER
RED ROCK LAKES NATIONAL WILDLIFE REFUGE
RED ROCK LAKES WILDERNESS
CENTENNIAL VALLEY
CENTENNIAL MOUNTAINS
CLARK CANYON STATE REC AREA
Dillon
Lima
Ennis
Norris
Harrison
Waterloo
Twin Bridges
Jefferson Island
Virginia City
Alder
Laurin
RUBY DAM
Baldy Mtn
South Baldy Mtn
Copper Mtn
Granite Peak
Highland Mts
McCartney Mtn
Gallagher Mtn
Marmot Mtn
Big Horn Mtn
Black Butte
Cascade Mtn
Patchtop Mtn
Antone Peak
Slide Mtn
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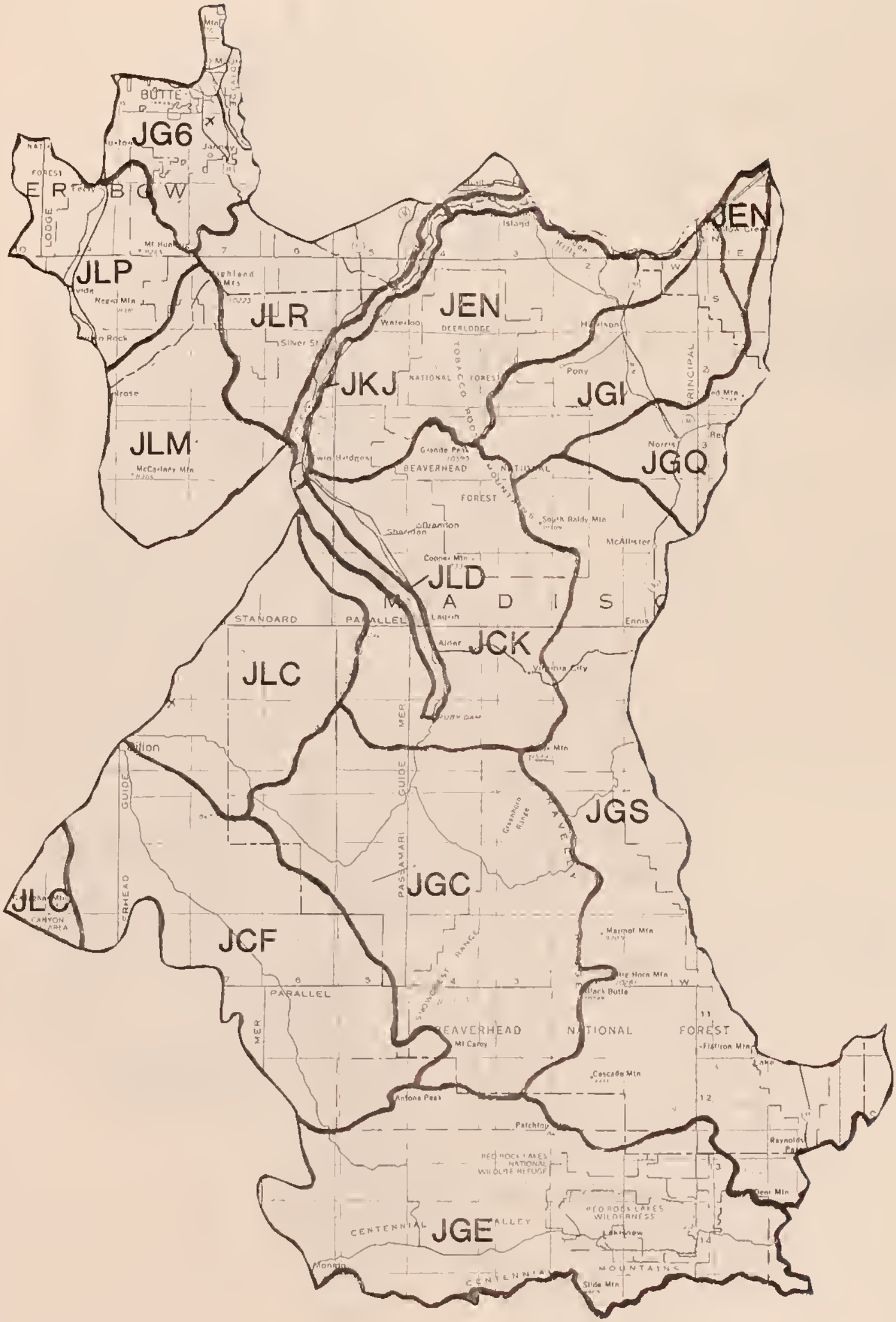
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BUTTE
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NATIONAL
FOREST
MADISON
STANDARD
PARALLEL
CENTENNIAL
MOUNTAINS

Livingston
BOZEMAN
Big Sky
West Yellowstone
Wilsall
Clyde Park
Springdale
Sheep Mtn
Chadborn
Emigrant
Amsterdam
Church Hill
Manhattan
Trident
Willow Creek
Anceney
Belgrade
Central Park
Gallatin Gateway
Hot Springs
Meadow
Mt Blackmore
Palisade Mtn
Wheeler Mtn
Mt Ellis
Mt Olin
Canyon Mtn
Sawtooth Mtn
Pamsboro Peak
Gallatin Mtn
Jumbo Mtn
Spanish Peaks
Spanish Breaks
Lone Mtn
Pioneer Mtn
Sphinx Mtn
Lincoln Mtn
Koch Pk
Echo Peak
No Man Peak
Monument Mtn
Redstreak Peak
Mt Hebgen
Grayling
Madison Valley
Red Mtn
Horseshoe Hills
Battle Ridge
Sedan
Gobblers Knob
Grassy Mtn
Ross Peak
Sacagawea Peak
Red Hack Mtn
Elk Ridge
Hebgen Dam
GALLATIN NATIONAL FOREST
BRIDGER RANGE
MADISON RANGE
GALLATIN RANGE
BEAVERHEAD NATIONAL FOREST
CONTINENTAL DIVIDE
YELLOWSTONE
GUIDE
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PRINCIPAL
1ST GUIDE MERIDIAN
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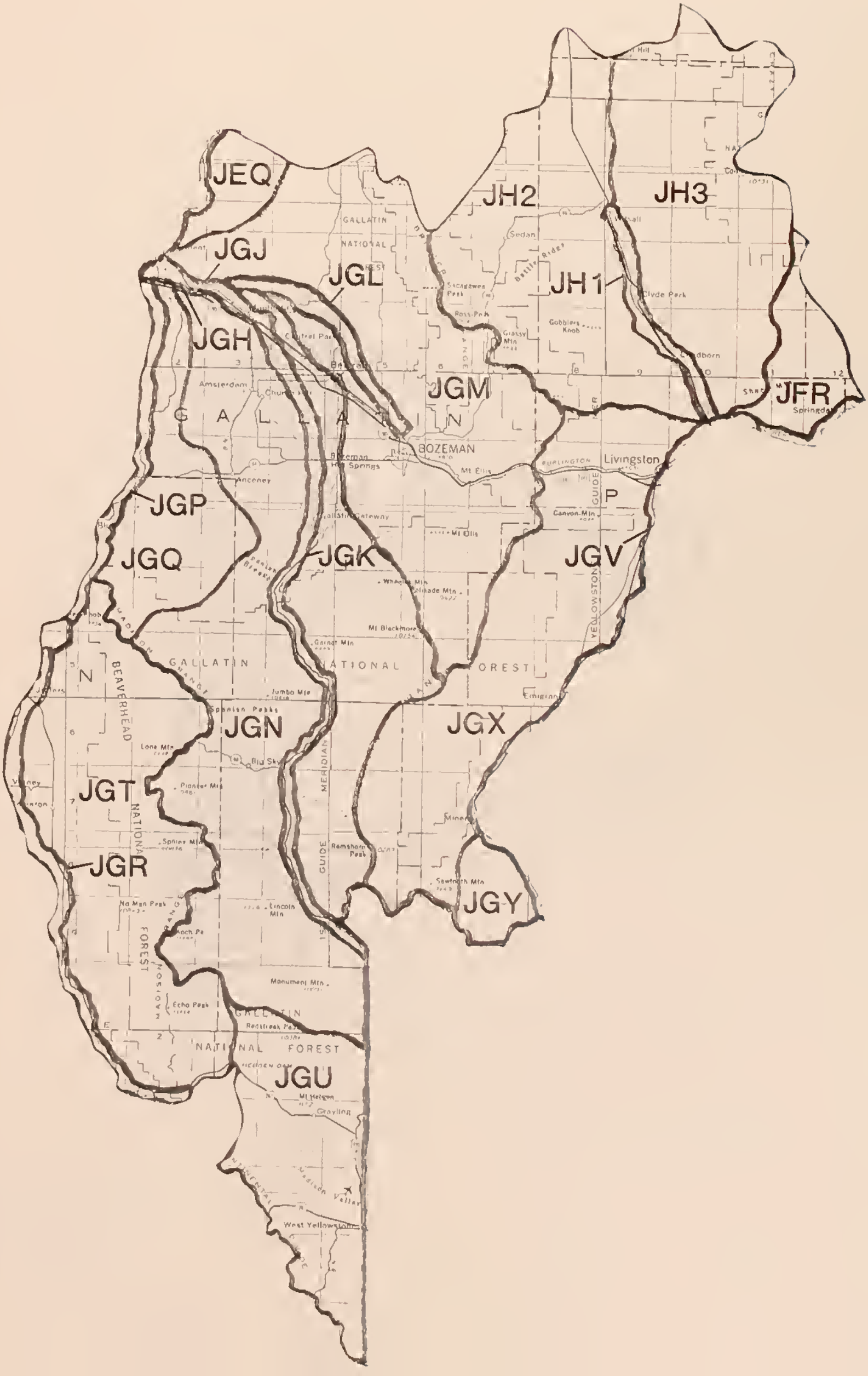
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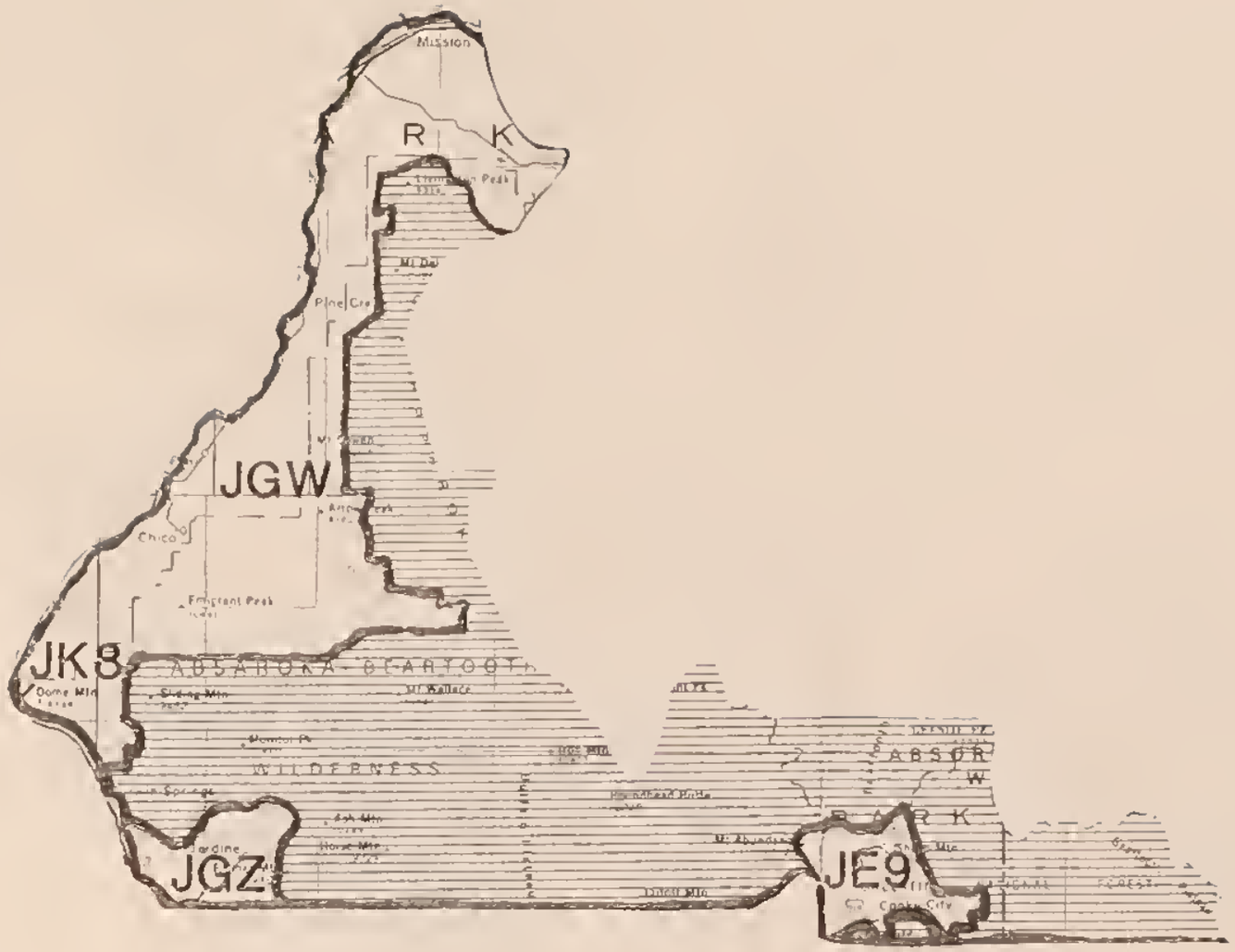
GALLATIN
NATIONAL
FOREST
BOZEMAN
Livingston
Amsterdam
Bozeman Hot Springs
Mt Ellis
Mt Blackmore
Jumbo Mtn
Lone Mtn
Pioneer Mts
Spanish Peaks
Lincoln Mtn
Monument Mtn
Echo Peak
Redstreak Peak
Mt Helgon
Grayling
Madison Valley
West Yellowstone
Sedan
Battle Ridge
Bridger Range
Gobblers Knob
Grassy Mtn
Elyde Park
Springdale
Canyon Mtn
Wheeler Mtn
Shade Mtn
Emigrant
Ramshorn Peak
Sawtooth Mtn
Beaverhead
Madison
Gallatin
Guide
Meridian
Yellowstone

A R
Pine Creek
Mt Owen
Chico
Emigrant Peak
ABSAROKA · BEARTOOTH
WILDERNESS
Dome Mtn
Sliding Mtn
Hoodoo Basin
Bear Creek
Roundhead Butte
Mt Abundance
Cutoff Mtn
Palmer Mtn
Kirk Mtn
Horr Mtn
Boulder River
Bearhead
GRANITE PK
ABSOR
W
P A R K
NATIONAL
FOREST
Beartooth Plateau
3 7
3 6
3 5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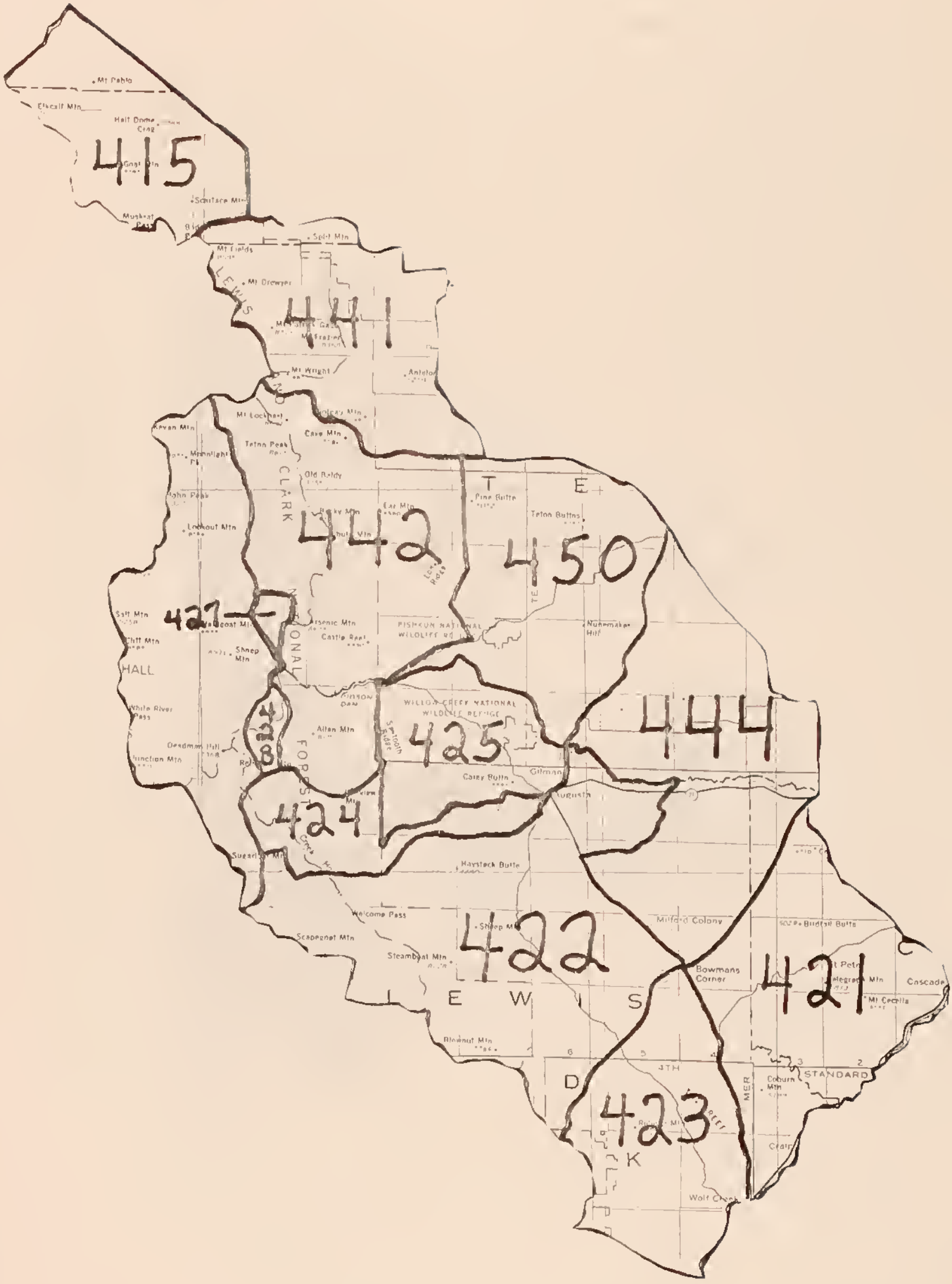
JGW
Chico
JK8
WILDERNESS
JGZ
JE9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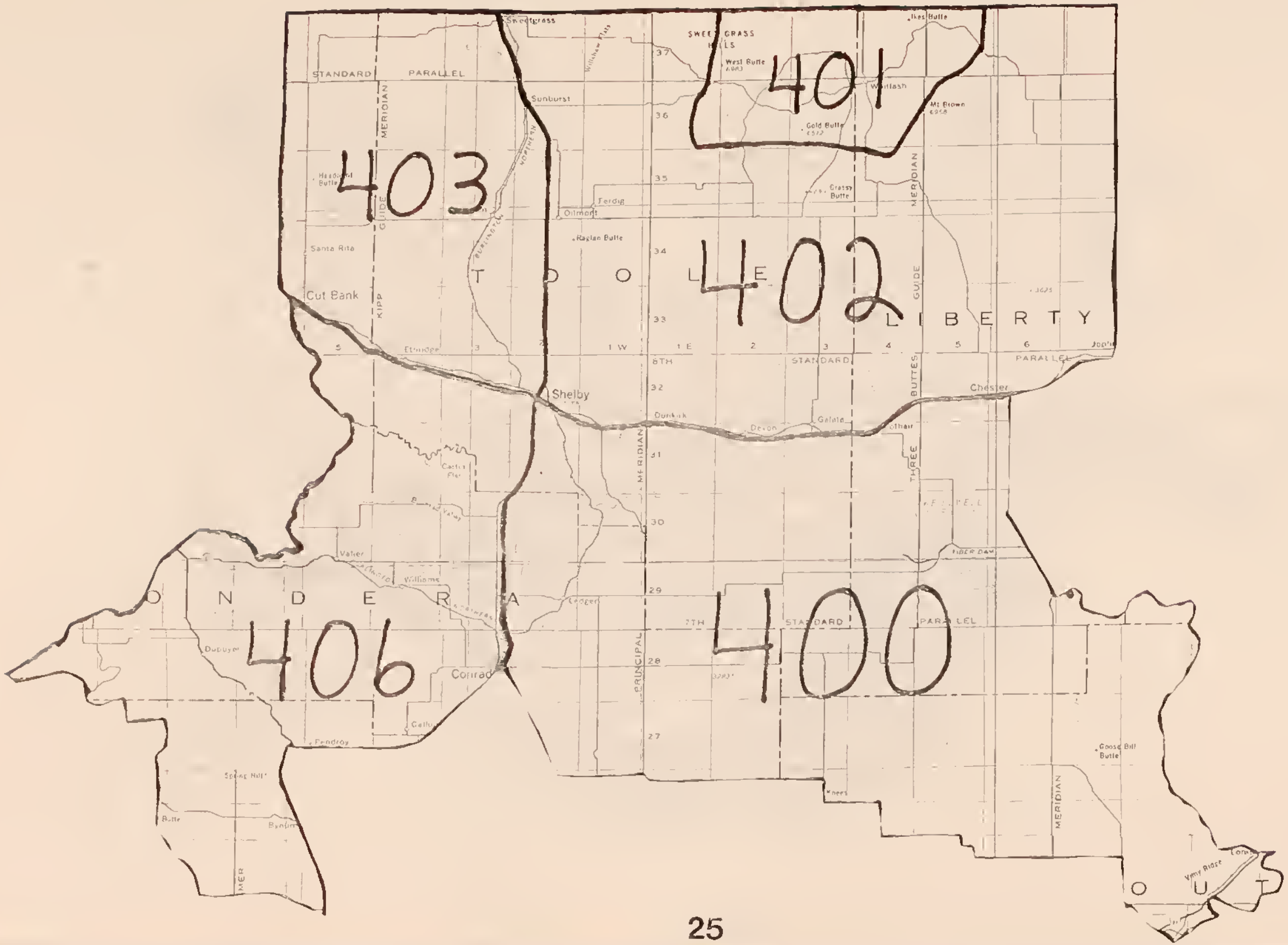
HALL
LEWIS
Mt Pablo
Mt Fields
Mt Drewyer
Mt Wright
Mt Lockhart
Cave Mtn
Tetno Peak
Old Baldy
Lookout Mtn
Pine Butte
Teton Buttes
Nuhmaker Hill
Salt Mtn
Shoat Mtn
Chitt Mtn
Sheep Mtn
Arsenic Mtn
Castle Reef
Allan Mtn
Deadman Hill
Junction Mtn
Casey Butte
Gilman
Augusta
Haystack Butte
Welcome Pass
Scapegoat Mtn
Steamboat Mtn
Blowout Mtn
Milford Colony
Bowmans Corner
Cascade
Mt Cecilia
Coburn Mtn
Wolf Creek
STANDARD
MER

JMN
JDN
JDH
JF5
JDI
JDP
GREAT FALLS
FOREST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STANDARD PARALLEL
MERIDIAN
GUIDE
KIPP
PRINCIPAL
BUTTES
THREE
Sweetgrass
SWEET GRASS CO.
Ikes Butte
West Butte
Whitlash
Mt Brown
Sunburst
Gold Butte
Grassy Butte
Ferdig
Oilmont
Raplan Butte
Santa Rita
Cut Bank
Etzikom
Shelby
Dunkirk
Devon
Galata
Chester
Conrad
Dupuyer
Pendroy
Spring Hill
Goose Bill Butte
Valier
Williams
Ledger
Kheers
Fiber Dam
Vimy Ridge
T O L E
L I B E R T Y
O N D E R A
O U

JD6
JD6
JD6
JML
JMM
JDL
JMK
JDJ
JDK
JBJ
TOOLE
STANDARD PARALLEL
SWEET GRASS HILLS
Sunburst
Whitlash
Gold Butte
Headlight Butte
Kevin
Ferdig
Oilmont
Raglan Butte
Grassy Butte
Santa Rita
Cut Bank
Ethridge
Shelby
Dunkirk
Devon
Galata
Colman
Valier
Williams
Conrad
Ledger
Dupuyer
Gallup City
Brady
Spid Mtn
The Knees
Goose Bill Butte
Ibes Butte
MERIDIAN
KIPP
BLACKFOOT
NORTHERN
PRINCIPAL
BUTTE
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8TH
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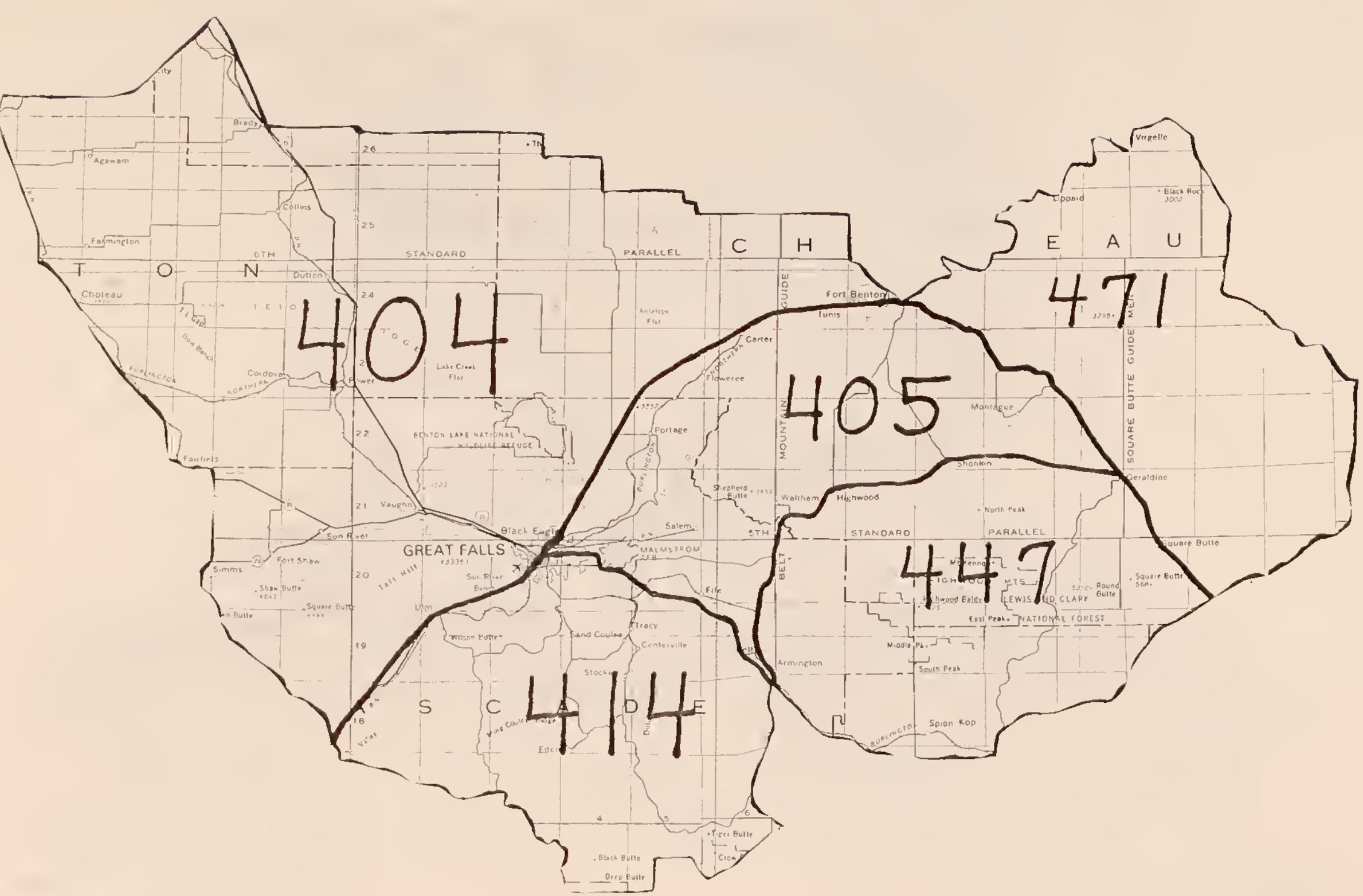
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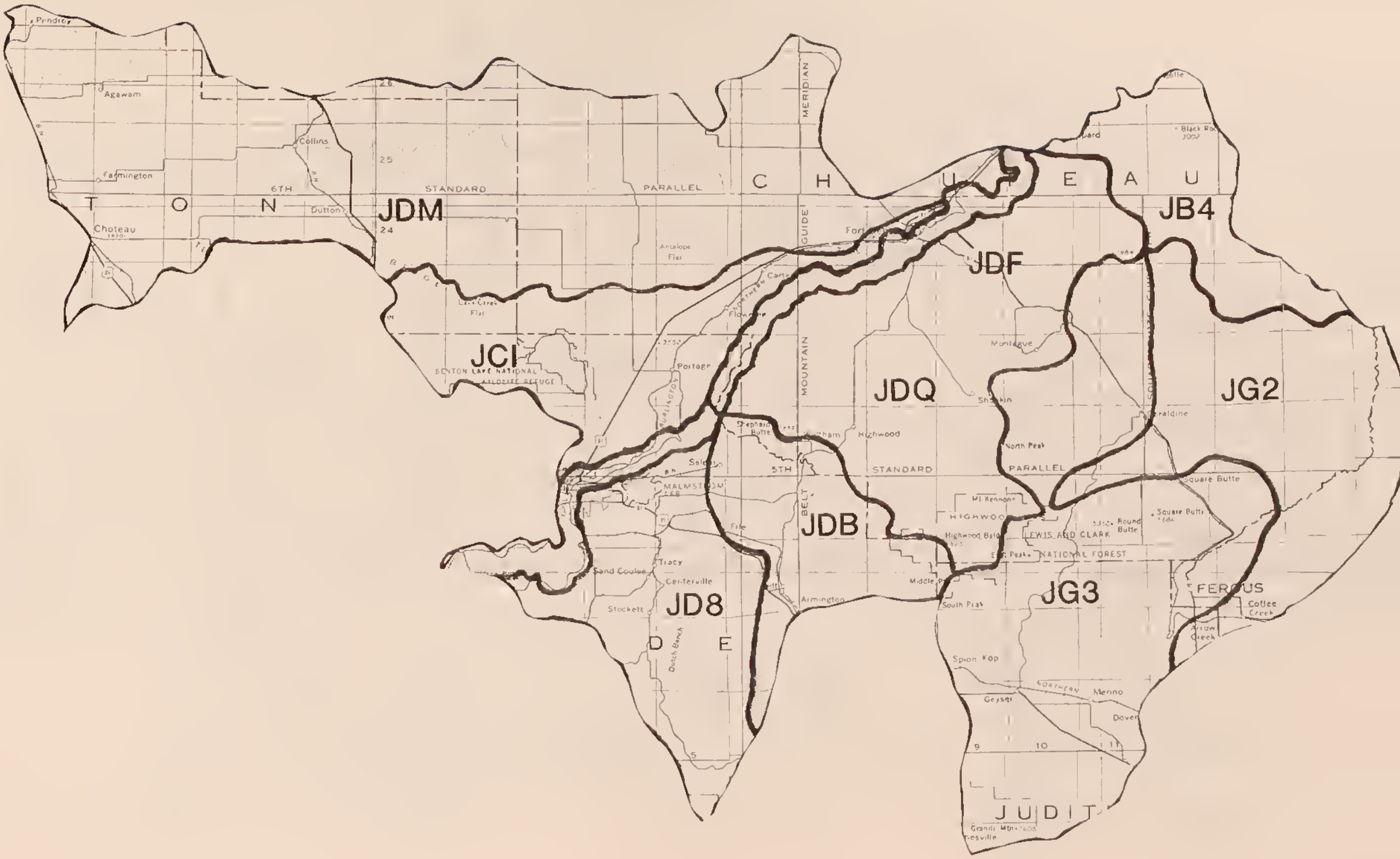
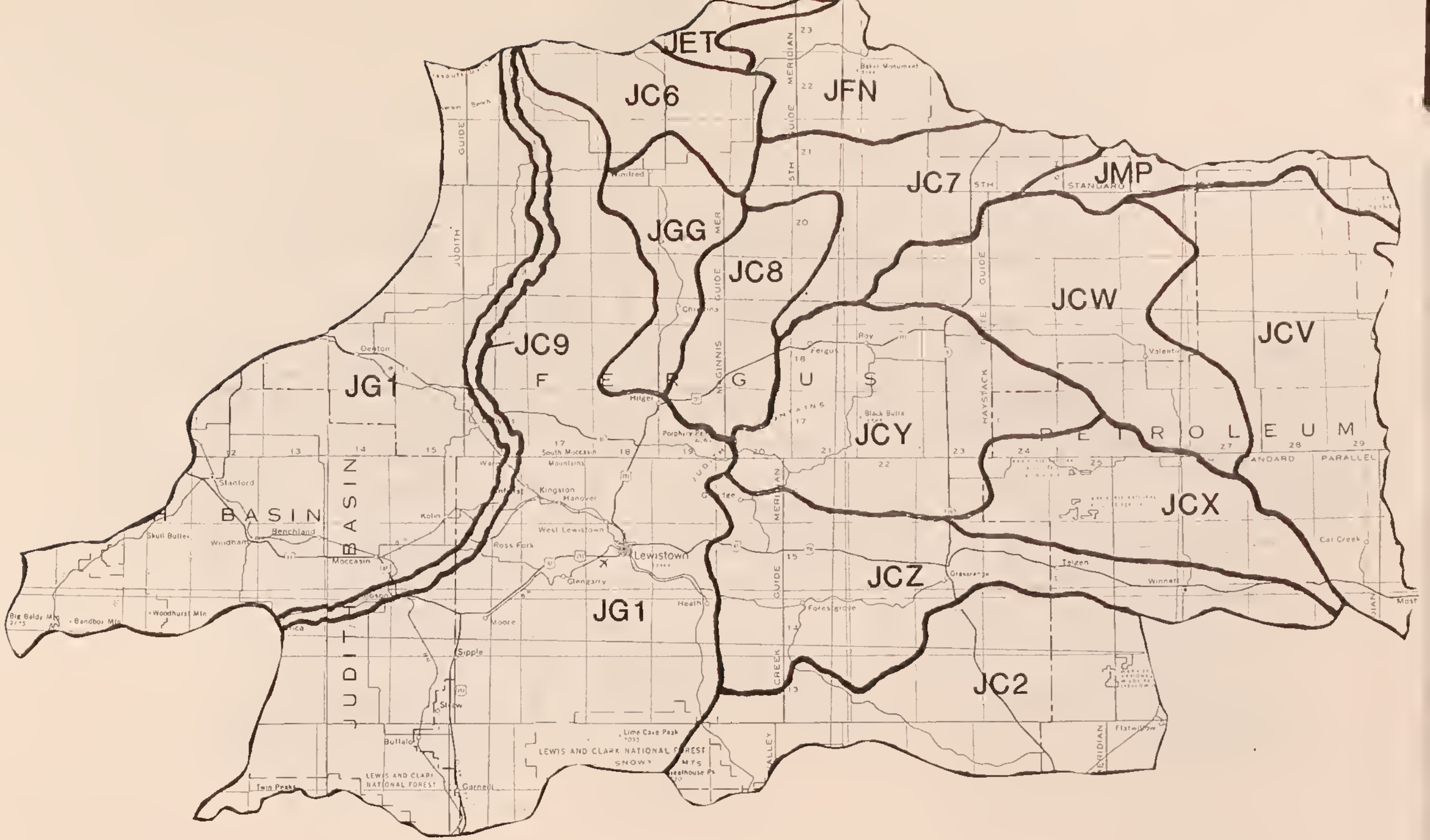
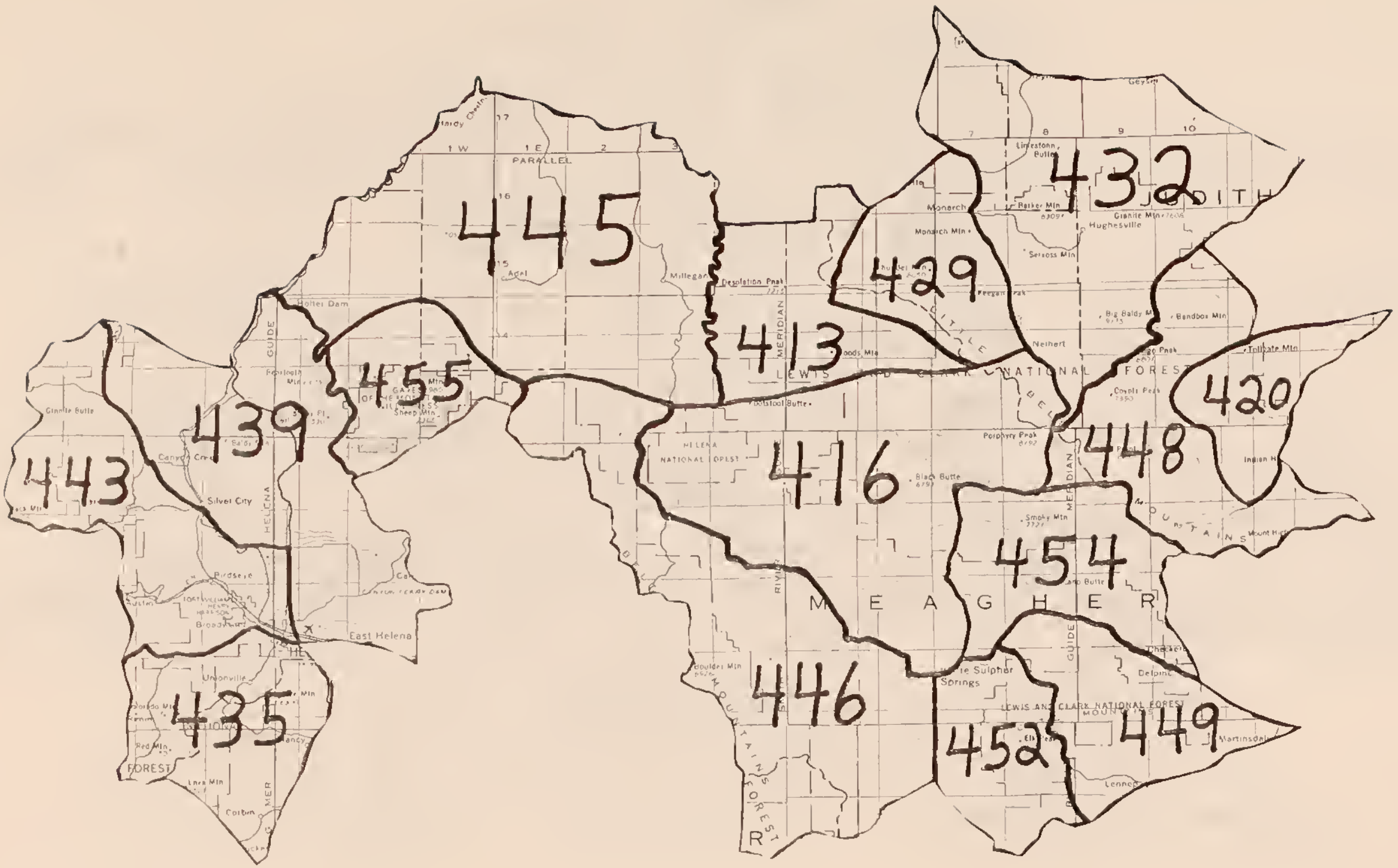
T O N
C H E A U
S C A D E
STANDARD PARALLEL
6TH
5TH
GREAT FALLS
Agawam
Brady
Collins
Farmington
Choteau
Dutton
Power
Fairfield
Vaughn
Sun River
Fort Shaw
Simms
Shaw Butte
Square Butte
Black Eagle
Salem
MALMSTROM AFB
Sun River Bench
Tiber Reservoir
Fort Benton
Tunis
Carter
Loma
Flowerree
Portage
Lake Creek Flat
Antelope Flat
BENTON LAKE NATIONAL WILDLIFE REFUGE
MOUNTAIN GUIDE
SQUARE BUTTE GUIDE
Montague
Shonkin
Geraldine
Waltham
Highwood
Shepherd Butte
North Peak
Virgelle
Loma
Black Rock
Square Butte
Round Butte
Tracy
Centerville
Sand Coulee
Stockett
Armington
Middle Peak
South Peak
East Peak
Spion Kop
Tiger Butte
Black Butte
Drop Butte
Wilson Butte
Fife
Ulm
Vaux
Edo
BELT
NORTHERN
BURLINGTON
NATIONAL FOREST


Pondray
Agawam
Collins
Farmington
Choteau
Dutton
T O N
6TH STANDARD PARALLEL
MERIDIAN
C H U T E A U
JDM
JB4
JDF
JCI
BENTON LAKE NATIONAL WILDLIFE REFUGE
Portage
Antelope Flat
Lava Creek Flat
Flowerree
Montague
JDQ
JG2
Stephens Butte
Highwood
North Peak
Square Butte
5TH STANDARD PARALLEL
MALMSTROM AFB
Sale
Fife
Tracy
Sand Coulee
Centerville
JD8
Stockett
Dutch Bench
D E
JDB
Armington
BELT MOUNTAIN
HIGHWOOD
Mt Kennaday
Highwood Base
Round Butte
LEWIS AND CLARK NATIONAL FOREST
JG3
South Peak
Spion Kop
Geyser
Merino
Dover
FERGUS
Coffee Creek
Arrow Creek
JUDIT
Grandview
Fesville

426
410
426
410
419
412
411
418
FERGUS
PETROLEUM
BASIN
JUDITH BASIN
Missouri Breaks
Iverson Bench
Winifred
Coffee Creek
Dorsey Creek
Dovetail
Northern Pacific
Dovetail
Stanford
Benchland
Windham
Skull Butte
Woodhurst Mtn
Utica
Hobson
Judith River
Buffalo
Twin Peaks
Lewis and Clark National Forest
Dorsey Creek
Dovetail
Oakvers
Hilger
Porphyry Peak
South Moccasin Mountains
Amsterdam
Kingston
Hanover
Kolin
West Lewistown
Ross Fork
Lewistown
Gilt Edge
Glengarry
Moore
Ripple
Snow
Lime Cave Peak
Greathouse Pk
Lewis and Clark National Forest
Christina
Roy
Fergus
Black Butte
Valentine
Heath
Forest Grove
Stanford
Judith River
Big Snowy Mts.
Baker Monument
Stargrange
Teigen
Winnett
Flatwillow
Cat Creek
Wild Horse Butte
Haystack Butte
Guide Meridian
5th Principal Meridian
Judith Gap
Big Snowy Mts.
Little Belt Mts.
Judith Mts.
Moccasin Mts.
Judith Mts.
Little Belt Mts.
Big Snowy Mts.
Judith Mts.
Moccasin


JET
JC6
JFN
JMP
JC7
JGG
JC8
JCW
JCV
JC9
JG1
JCY
JCX
JCZ
JC2
FERGUS
PETROLEUM
BASIN
JUDITH BASIN
Stanford
Denton
Hilger
Kingston
Hanover
Kolin
Benchland
Windham
Moccasin
West Lewistown
Ross Fork
Lewistown
Glengarry
Moore
Sipple
Buffalo
Garneill
Twin Peaks
Woodhurst Mtn
Big Baldy Mtn
Sandbox Mtn
Skull Bullet
Roy
Valentine
Black Butte
Grassrange
Winnett
Forestgrove
Heath
Cat Creek
Mosby
Flatwillow
Lime Cave Peak
LEWIS AND CLARK NATIONAL FOREST
LEWIS AND CLARK NATIONAL FOREST
SNOWY MTS
South Moccasin Mountains
GUIDE
MERIDIAN
HAYSTACK
CREEK
VALLEY
STANDARD PARALLEL


445
432
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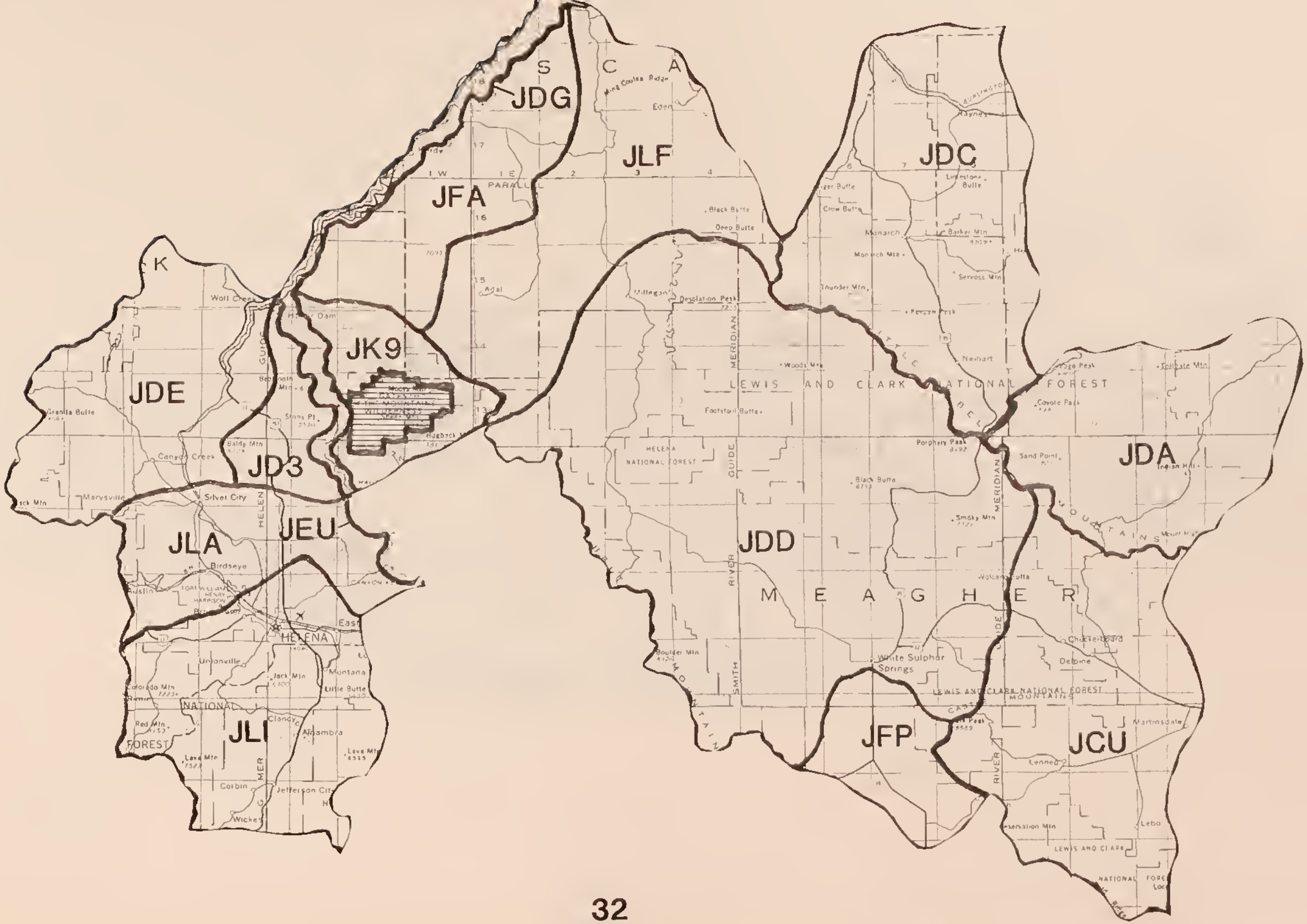
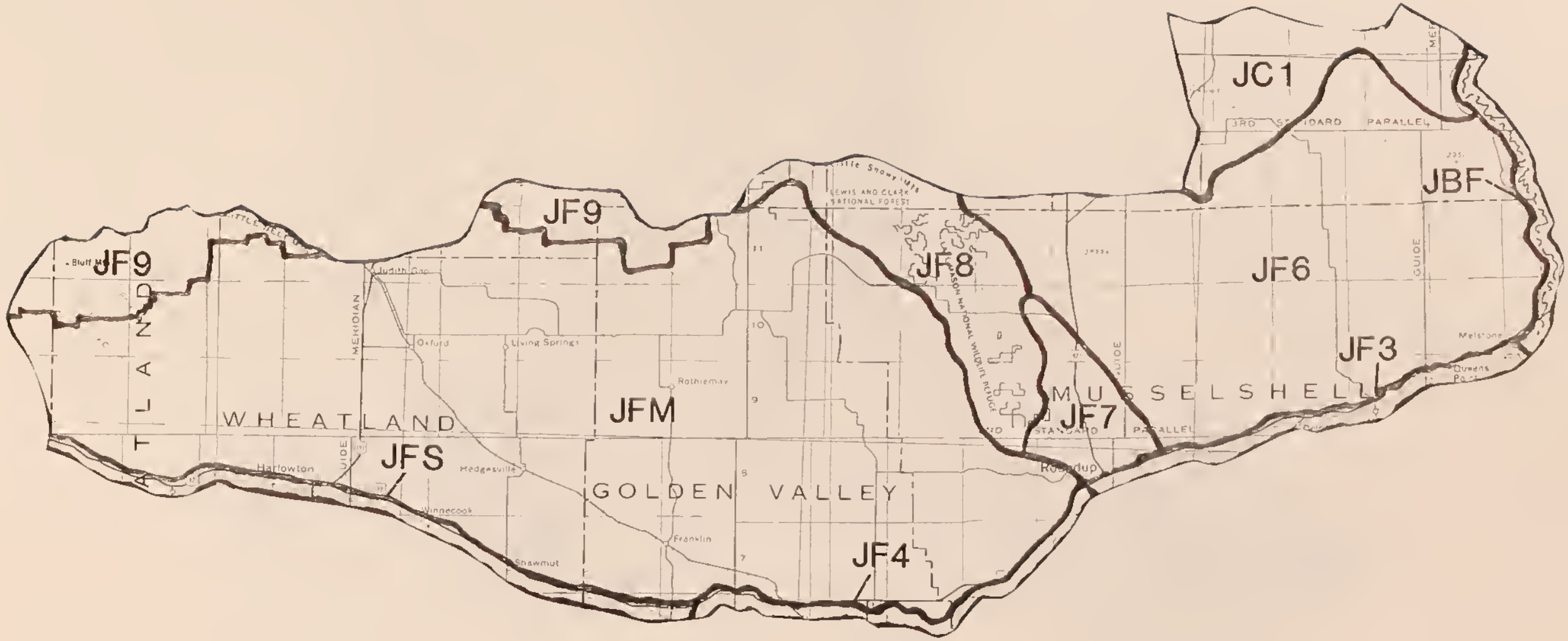
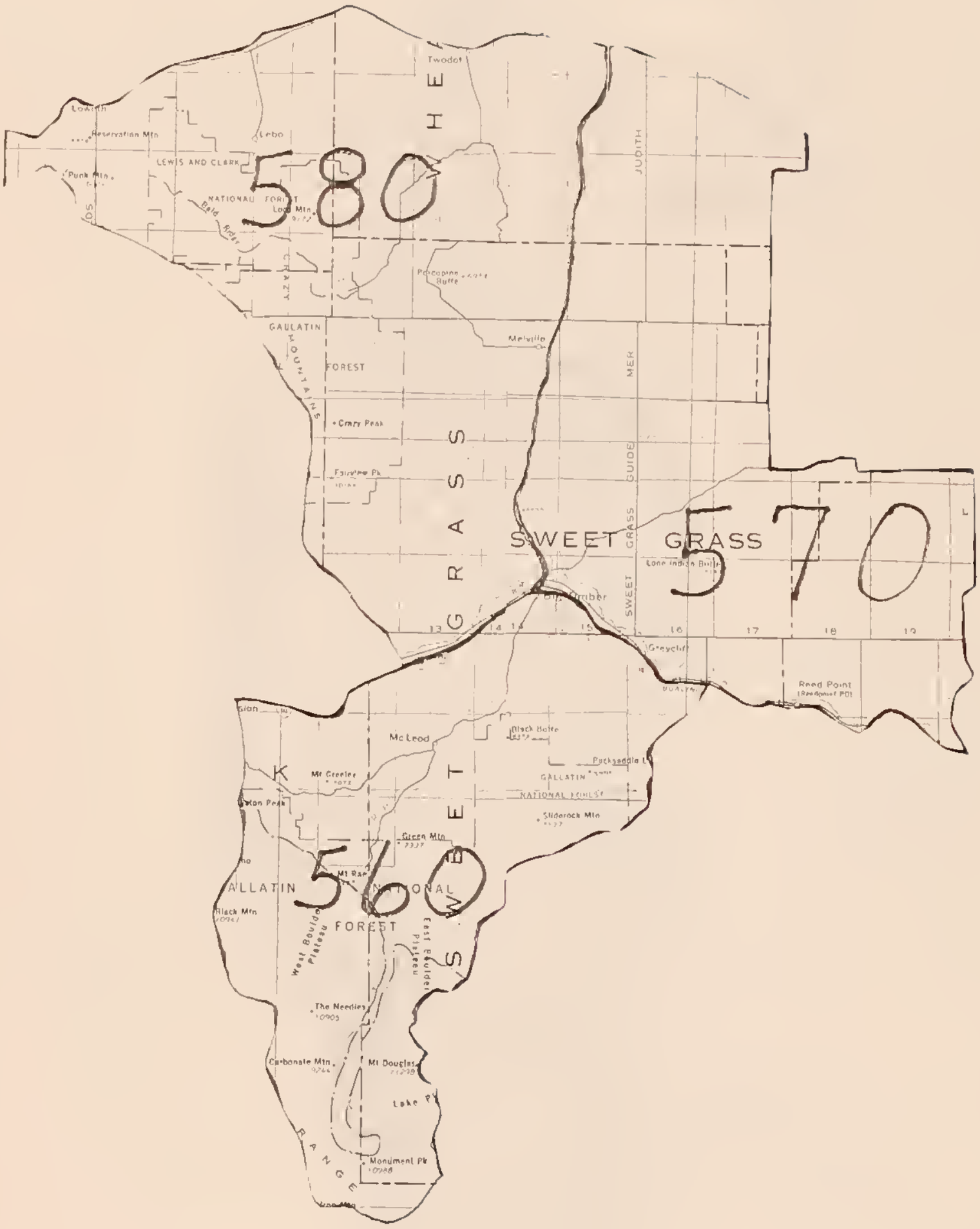
435
PARALLEL
MERIDIAN
GUIDE
HELENA
NATIONAL FOREST
MEAGHER
Silver City
East Helena
Unionville
Birdseye
Holter Dam
Monarch
Hughesville
Neihart
Porphyry Peak
Black Butte
Smoky Mtn
Delphine
Martinsdale
Lennep
Sulphur Springs
Canyon Creek
Ginnie Butte
Sheep Mtn
Red Mtn
Lava Mtn
Colbon
Agel
Millegan
Desolation Peak
Woods Mtn
Woodstool Butte
Seroose Mtn
Big Baldy Mtn
Bandbox Mtn
Tollgate Mtn
Indian Mtn
Mount Hig
Granite Mtn
Limestone Bluffs
Geyser
Boulder Mtn
Elk
Thrasher
MOUNTAINS
FOREST


JDG
JLF
JDC
JFA
JK9
JDE
JD3
JEU
JLA
JLI
JDA
JDD
JFP
JCU
LEWIS AND CLARK NATIONAL FOREST
HELENA NATIONAL FOREST
MEAGHER
Silver City
HELENA
Birdseye
Canyon Creek
Marysville
Wolf Creek
Eden
Deep Butte
Black Butte
Monarch
Barker Mtn
Thunder Mtn.
Desolation Peak
Footstool Butte
Porphery Peak
Sand Point
Smoky Mtn
Jack Mtn
Montana
Little Butte
Union ville
Jefferson City
Corbin
Wicket
Boulder Mtn
White Sulphur Springs
Deerne
Martinsdale
Lennep
Lebo
Red Mtn
Lava Mtn
Alhambra
Clancy
Grenita Butte
Stony Pt.
Baldy Mtn
Hogback Mtn
Sawtooth Mtn
Crow Butte
Limestone Bulle
Sentinel Mtn
Porcupine Butte
Coyote Peak
Neihart
Woods Mtn
Willegan
Agal
Baldy
Hay Coulee Ridge
Dam
Reservation Mtn
Lewis and Clark
National Forest
Mountains
MERIDIAN
GUIDE
HELENA
SMITH
RIVER
MOUNTAINS

540
511
530
WHEATLAND
GOLDEN VALLEY
MUSSELSHELL
Judith Gap
Ostord
Living Springs
Rothiemay
Harlowton
Hedgesville
Winnecook
Shawmut
Roundup
Melstone
LEWIS AND CLARK NATIONAL FOREST
LAKE MASON NATIONAL WILDLIFE REFUGE
3RD STANDARD PARALLEL
2ND STANDARD PARALLEL
MERIDIAN
GUIDE


JC1
JBF
JF9
JF9
JF8
JF6
JF3
JF7
JFM
JFS
JF4
WHEATLAND
GOLDEN VALLEY
MUSSELSHELL
Judith Gap
Oxford
Living Springs
Rothiemay
Harlowton
Hedgesville
Winnecook
Franklin
Shawmut
Melstone
Roundup
MERIDIAN
GUIDE
3RD STANDARD PARALLEL
LEWIS AND CLARK NATIONAL FOREST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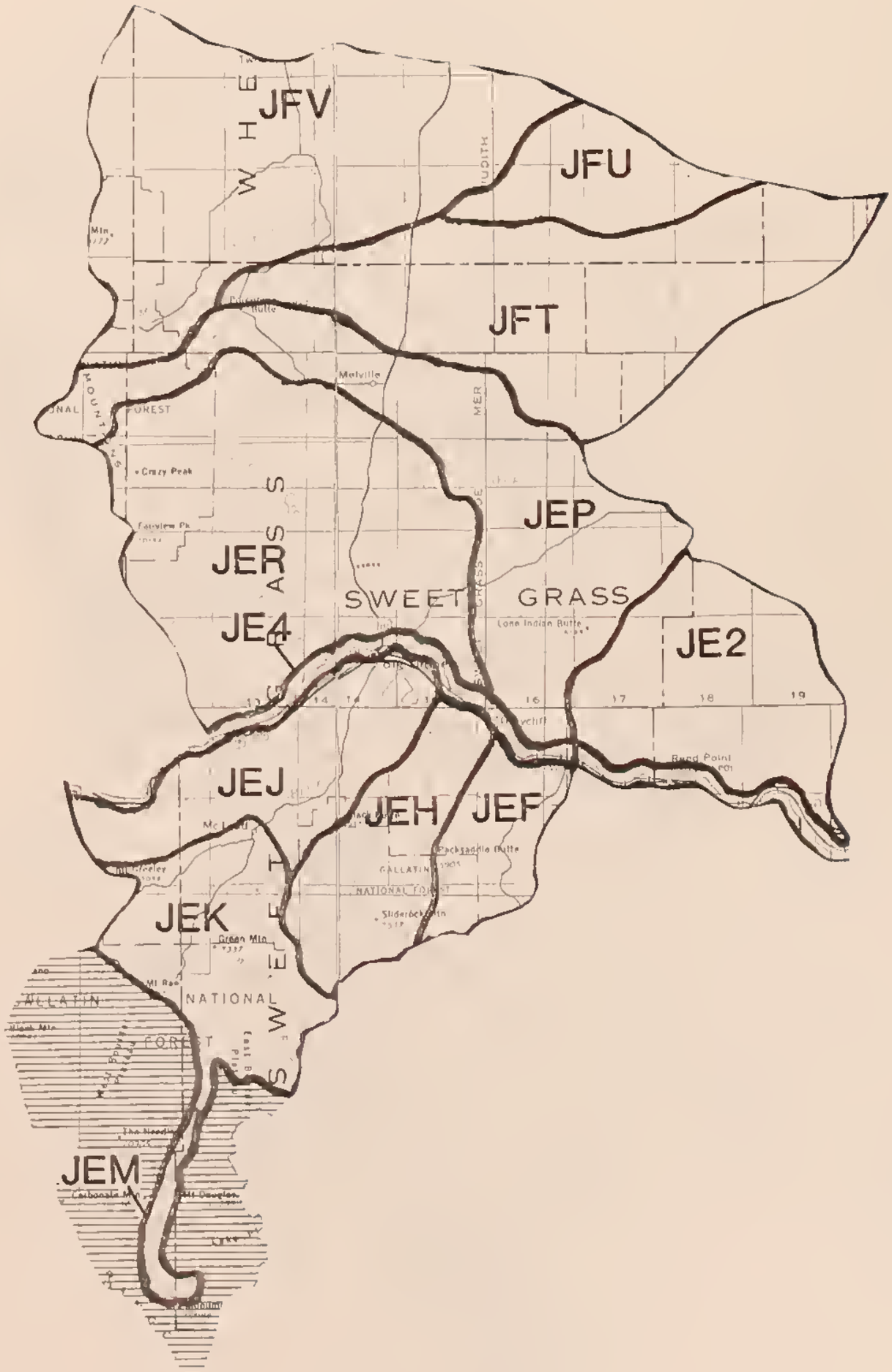
560
SWEET GRASS
GALLATIN NATIONAL FOREST
LEWIS AND CLARK NATIONAL FOREST
GALLATIN FOREST
Twodot
Lebo
Melville
Big Timber
Reed Point
Mc Leod
Mt Greeley
Green Mtn
Sliderock Mtn
The Needles
Carbonate Mtn
Mt Douglas
Monument Pk
Black Mtn
Punk Mtn
Reservation Mtn
Crazy Mountains
Bridger Range
West Boulder Plateau
East Boulder Plateau
HEE
JUDITH
MER
GUIDE
SWEET GRASS
SWEET


JFV
JFU
JFT
JEP
JER
JE4
JE2
JEJ
JEH
JEF
JEK
JEM
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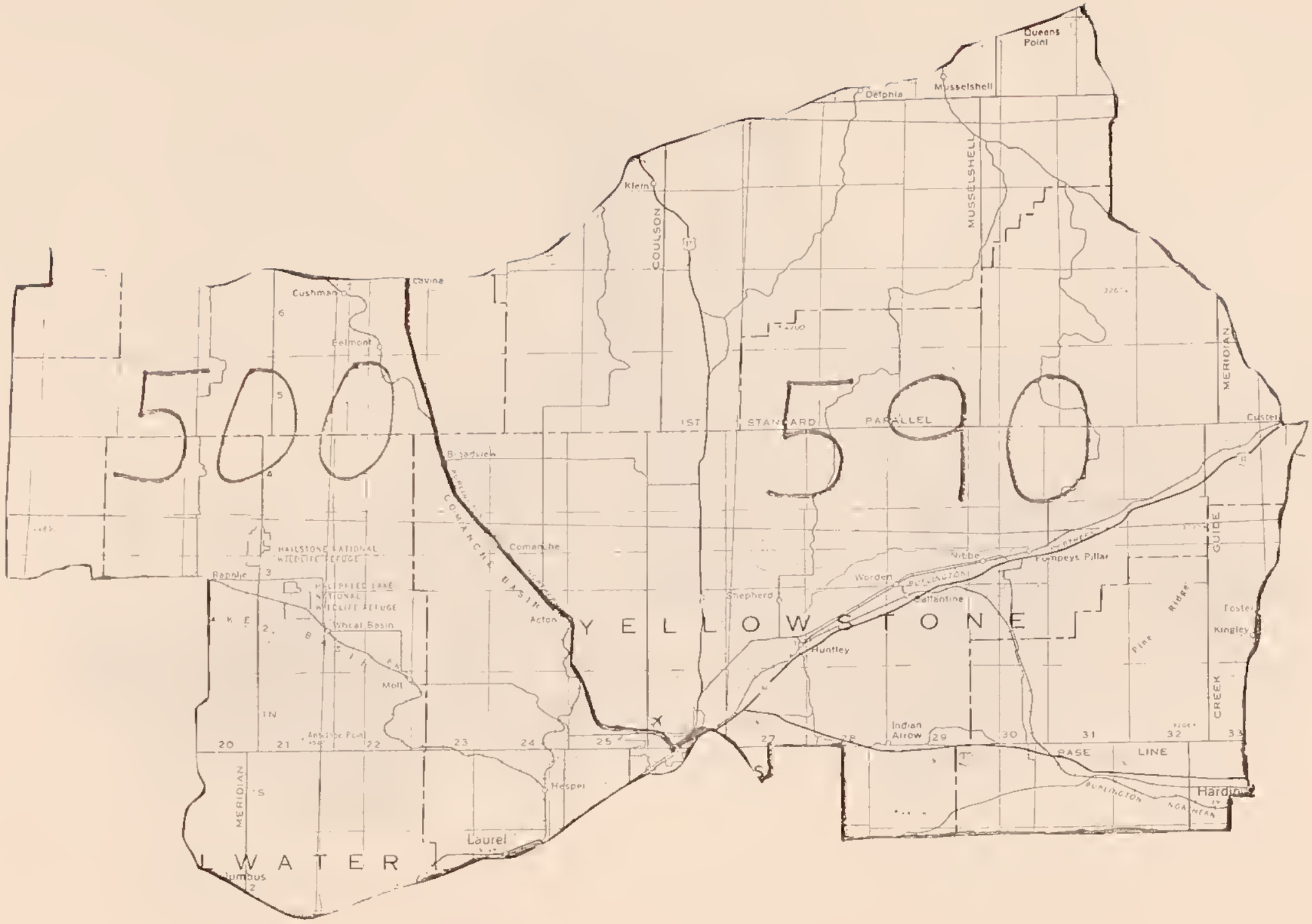
Melville
Crazy Peak
Fairview Pk
Cone Indian Butte
Sliderock Mtn
Green Mtn
NATIONAL FOREST
GALLATIN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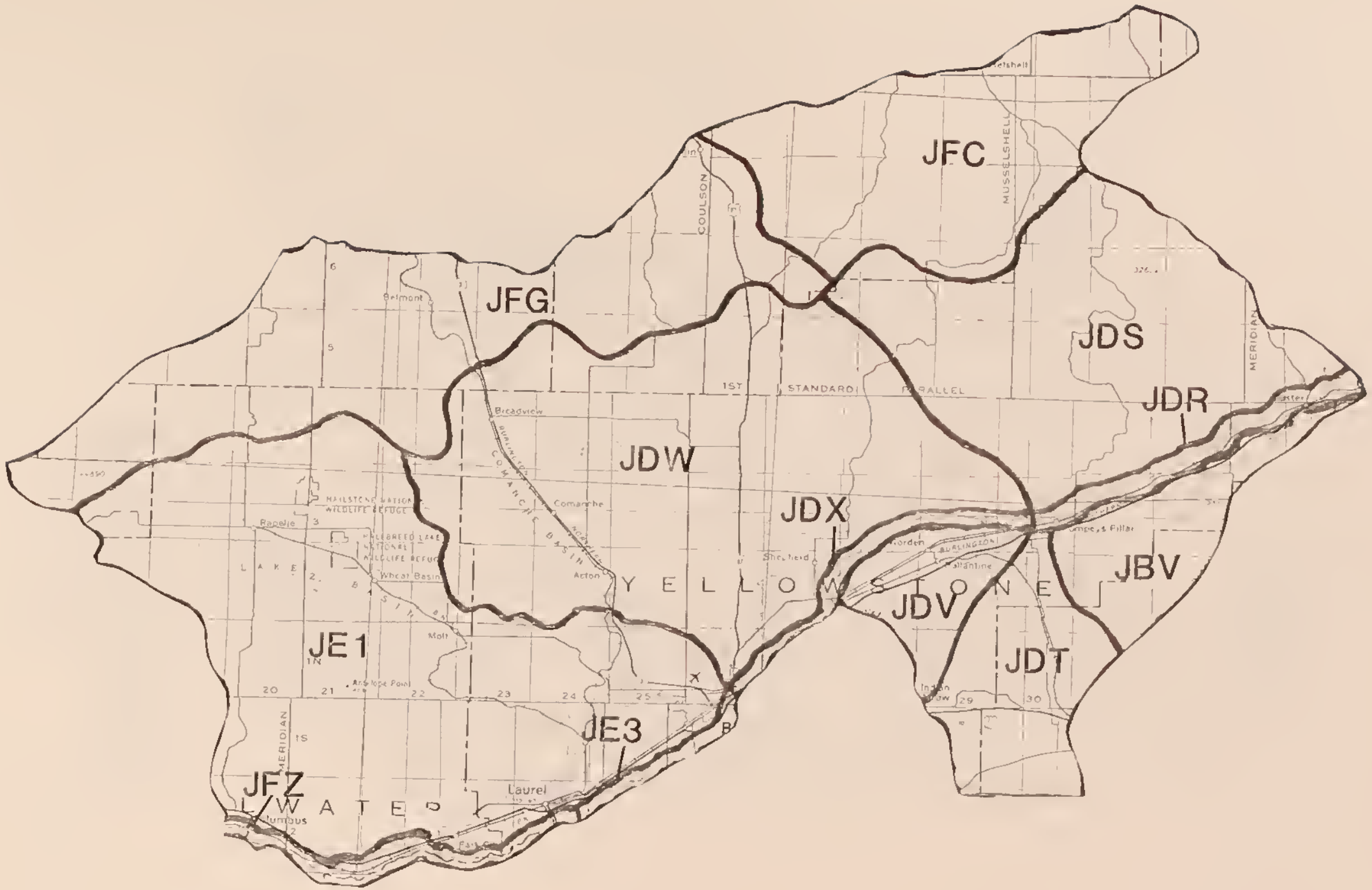
Musselshell
Delphia
Klein
COULSON
MUSSELSHELL
Cushman
Cavina
Eelmont
MERIDIAN
IST STANDARD PARALLEL
Custer
Billsland
COMANCHE BASIN
Comanche
HAILSTONE NATIONAL WILDLIFE REFUGE
Rapelje
HELENA FLATS NATIONAL WILDLIFE REFUGE
Nibbe
Pompeys Pillar
GUIDE
Worden
Shepherd
Ballantine
Acton
YELLOWSTONE
Wheat Basin
Huntley
Foster
Kingley
Pine Ridge
CREEK
Moll
Indian Arrow
BASE LINE
Hardin
Hesper
Laurel
WATER
Columbus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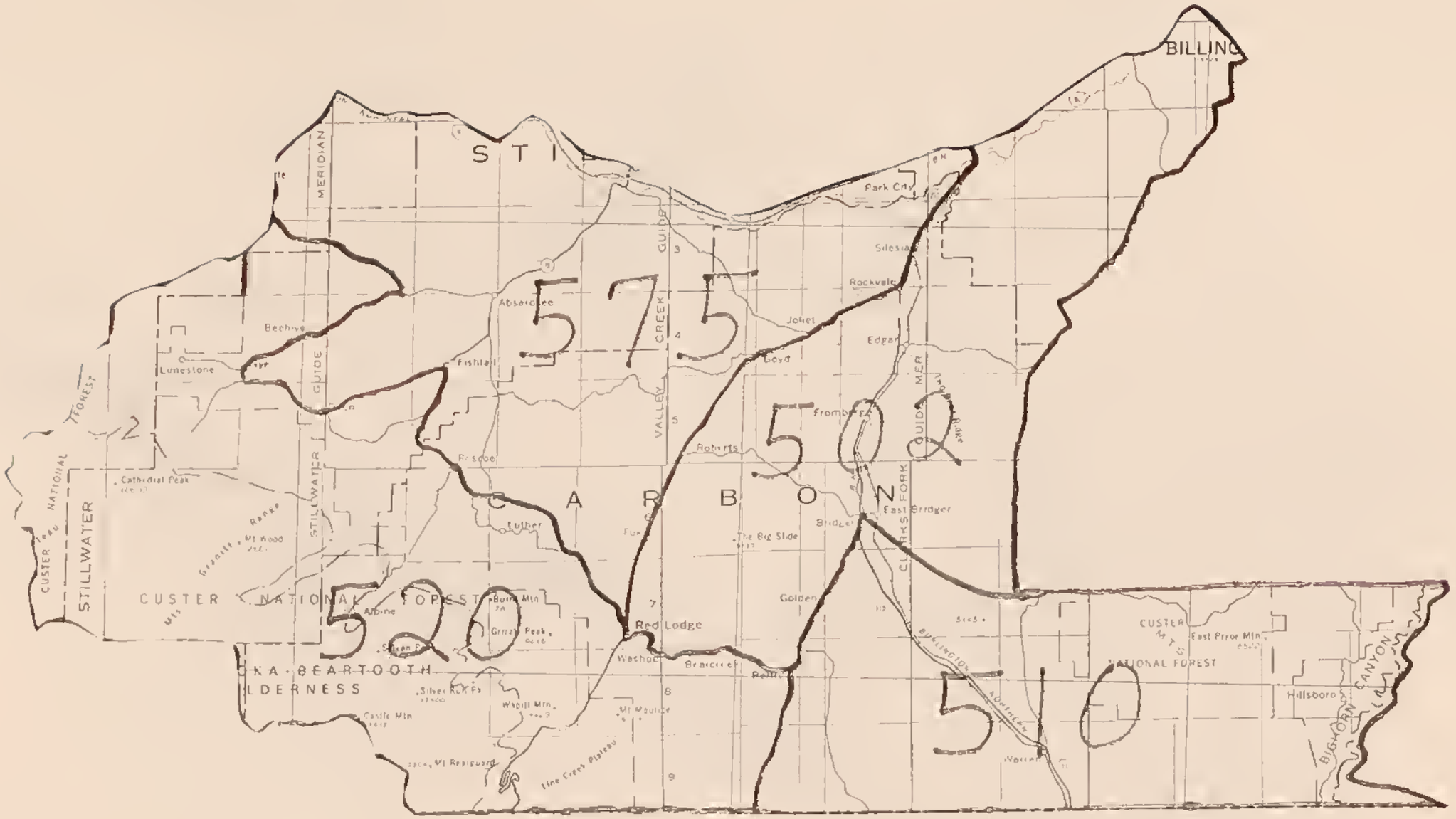
JDR
JDW
JDX
JBV
JDV
JDT
JE1
JE3
JFZ
COULSON
MUSSELSHELL
MERIDIAN
1ST STANDARD PARALLEL
Belmont
Broadview
Comanche
Acton
Molt
Laurel
Billings
Huntley
Worden
Shepherd
Rapelje
Wheat Basin
Arrowhead Pool
Columbus
Indian Draw
YELLOWSTONE
LAKE BASIN
COMANCHE BASIN
HAILSTONE NATIONAL WILDLIFE REFUGE
HALFBREED LAKE NATIONAL WILDLIFE REFUGE


575
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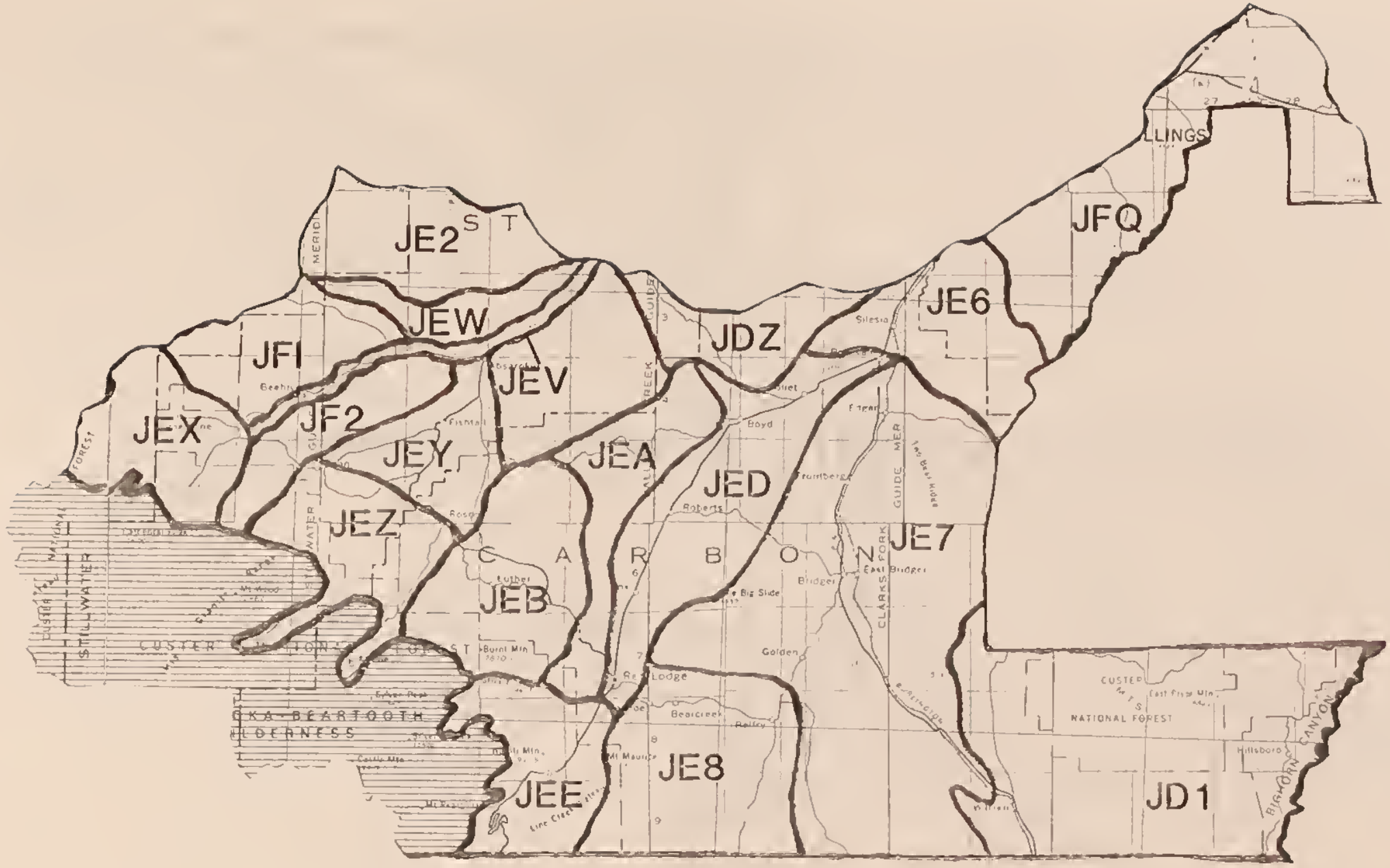
STILLWATER
CUSTER NATIONAL FOREST
ABSAROKA-BEARTOOTH WILDERNESS
Red Lodge
Cooke City
Silesia
Rockvale
Joliet
Edgar
Boyd
Fromberg
Roberts
Fishtail
Absarokee
Beehive
Limestone
Cathedral Peak
Bridger
East Bridger
Golden
Hillsboro
East Pryor Mtn.
Park City
BILLING
BIGHORN CANYON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JFI
JEV
JEX
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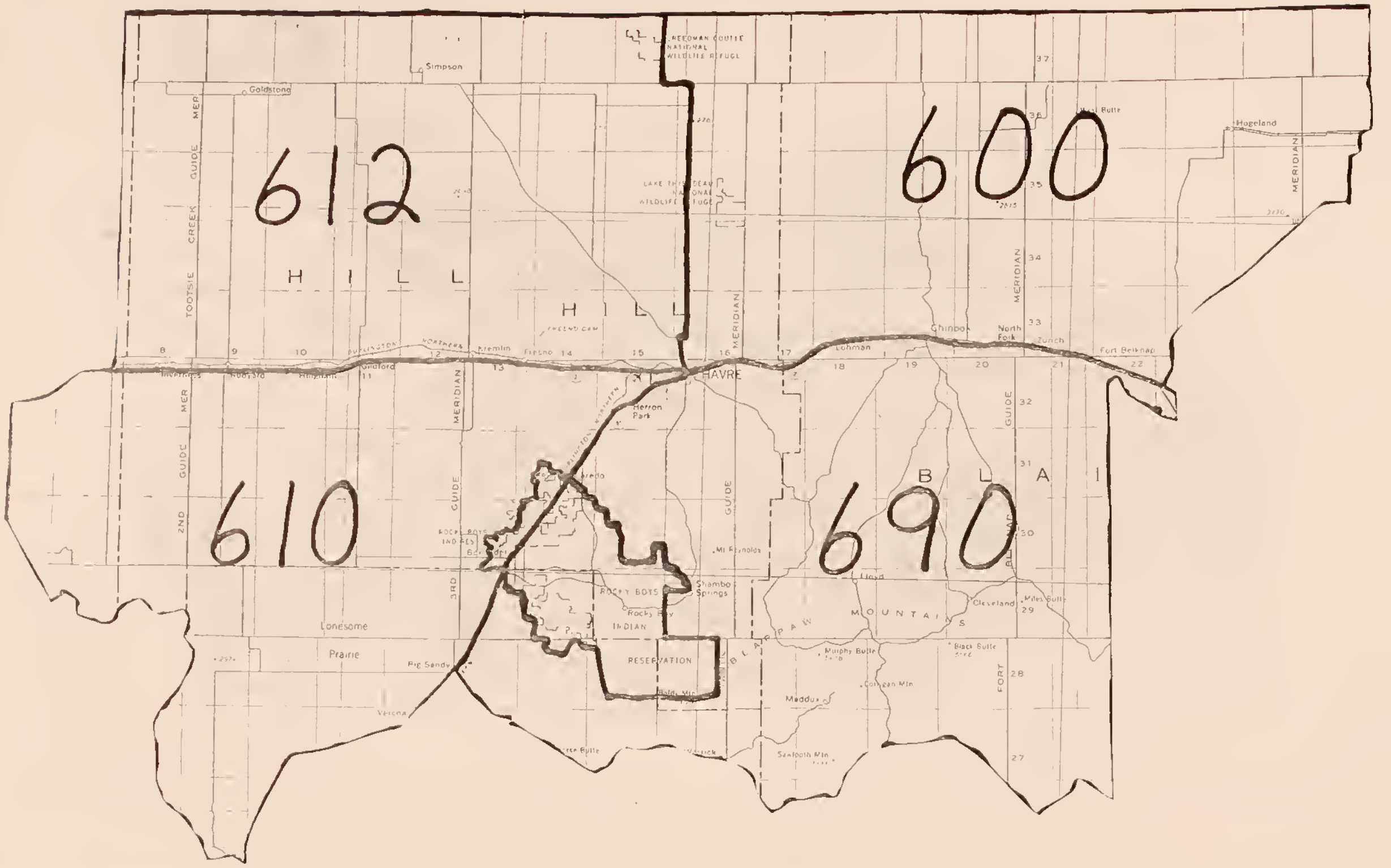
JEY
JEA
JDZ
JE6
JFQ
JEZ
JED
JE7
JEB
JE8
JEE
JD1
CARBON
CUSTER
NATIONAL FOREST
BEARTOOTH
WILDERNESS
Red Lodge
Bridger
Roberts
Boyd
Silesia
Golden
Hillsboro
Burnt Mtn
Mt Maurice
Bearcreek
Rockvale
East Bridger
Fromberg
Fishtail
Absarokee
Big Timber
Beehive
Custer
East Pryor Mtn
BIGHORN CANYON
CLARKS FORK
GUIDE MER
MERIDIAN
STILLWATER
FOREST


612
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HILL
HILL
BLAINE
Simpson
Goldstone
Hogeland
Havre
Chinook
North Fork
Zurich
Fort Belknap
Herron Park
Lohman
Premlin
Fresno
Inverness
Rudyard
Kingsbury
Gildford
Lonesome Prairie
Big Sandy
Rocky Boy Indian Reservation
Shambo Springs
Mt Reynolds
Lloyd
Cleveland
Miles Butte
Black Butte
Murphy Butte
Meadow
Sawtooth Mtn
Bald Mtn
Rocky Boy
Rocky Boys Indian Reservation
Bureau of Indian Affairs
Freedom Camp
Lake Thibadeau National Wildlife Refuge
Freedman Coulee National Wildlife Refuge
Tootsie Creek Guide
2nd Guide
3rd Guide
Meridian
Fort Belknap Indian Reservation
Bureau of Indian Affairs
Montana
Northern
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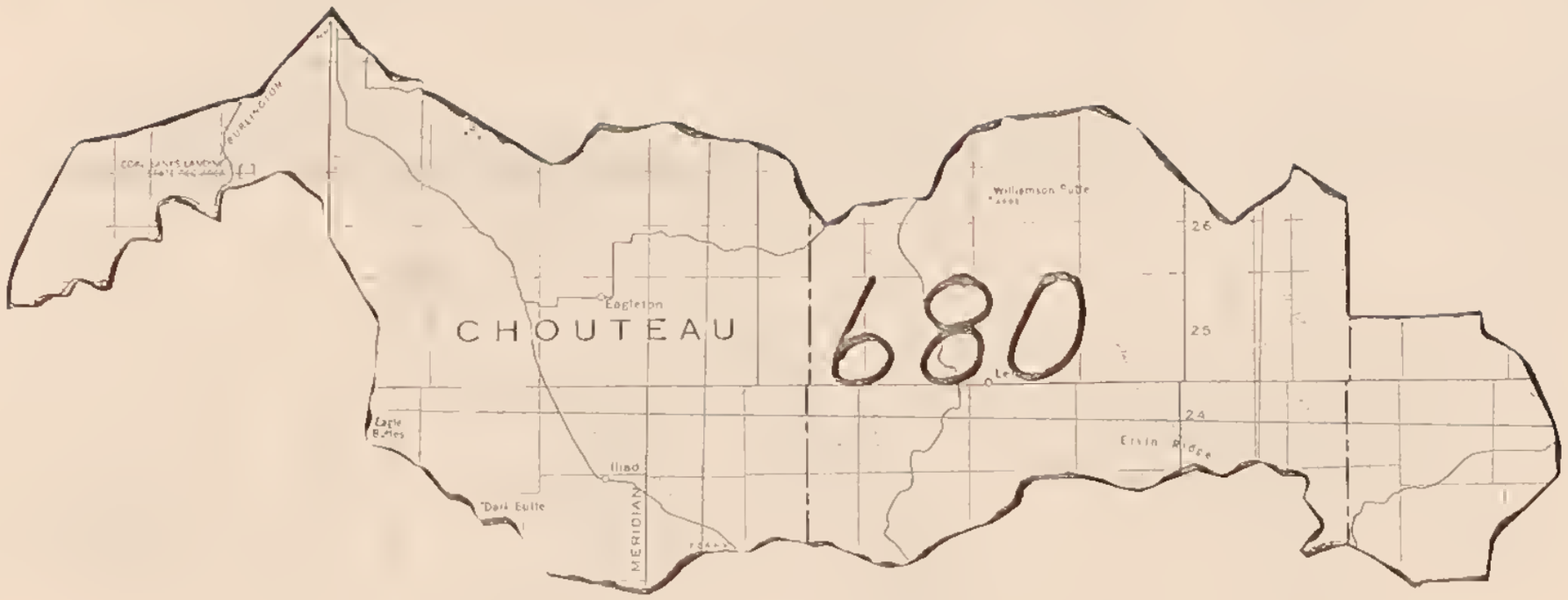
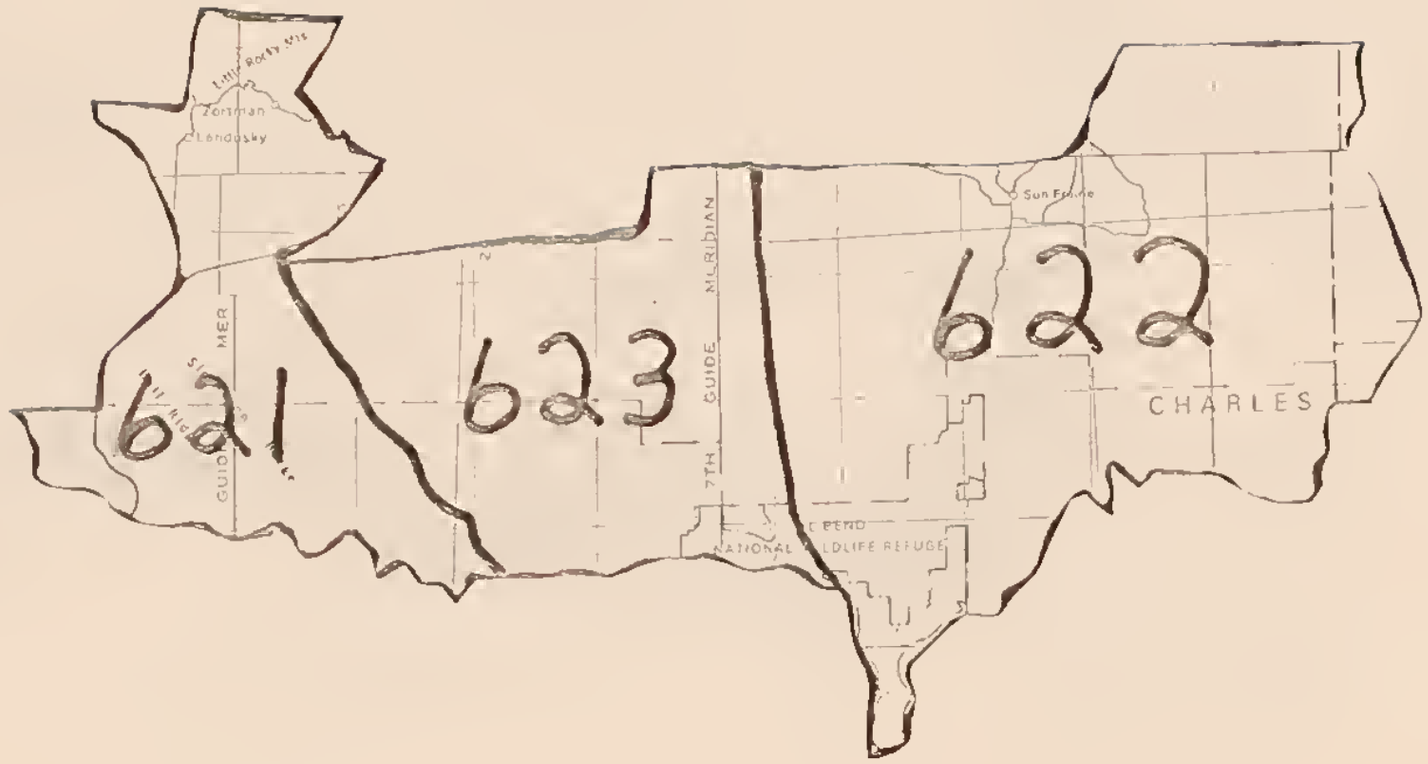
JBK
JLL
JCP
JD7
JBP
JBP
JBN
JBS
H I L L
B E R T Y
JBL
H I L L
JCL
JFY
JBR
JBT
B L A I
JCN
JBM
Chester
Joplin
Rudyard
Hingham
Gildford
HAVRE
Fresno
Lonesome
Prairie
INDIAN
RESERVATION
Big Sandy
Creek
Coldstone
Simpson
Laredo
Shambo
Spring
Miles Bulls
Murphy Bulls
Herron Park
Rocky Boys
Rocky Boys Ind Res
Rocky Boys Agency
Mt Brown
Lake Thibadeau National Wildlife Refuge
Creedman Coulee National Wildlife Refuge
MERIDIAN
TOOTSIE CREEK GUIDE
3RD GUIDE
2ND GUIDE
BIG SANDY
BLAINE
PARALIEL
NORTHERN
BURLINGTON


CHOUTEAU
680
BURLINGTON
Eagleton
Williamson Butte
Ervin Ridge
Dark Butte
MERIDIAN
26
25
24

JC5
JF1
CHOUTEAU
JBH
JCM
JC4
FORT
MERIDIAN
Leroy
Eagleton
Warrick
Williamson B.
Stockhouse Butte
Burlington
Coal Banks Landing
Irvin Ridge
Lake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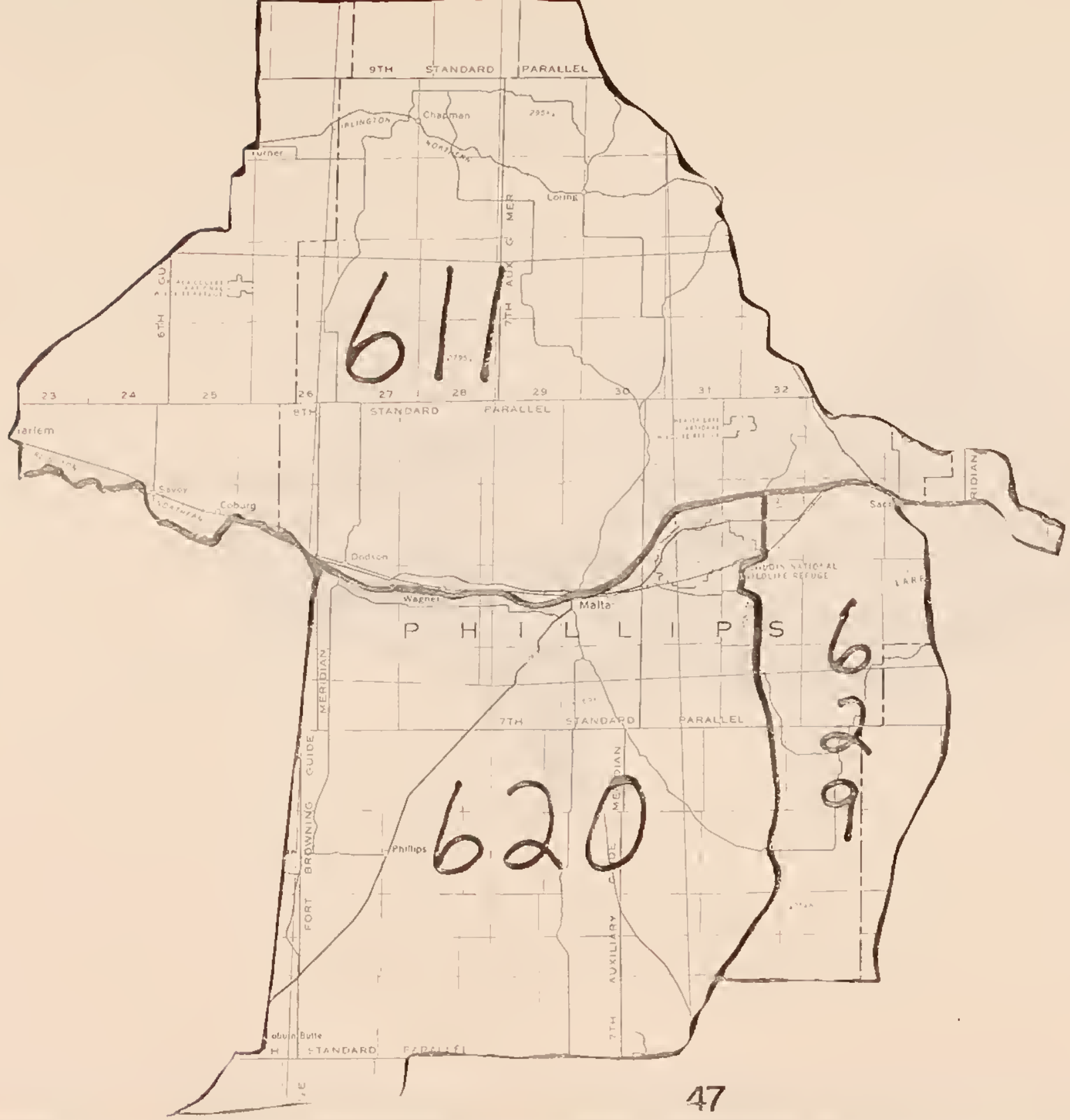
CHARLES
Zortman
Landusky
Sun Prairie
7TH GUIDE MERIDIAN
NATIONAL WILDLIFE REFUGE

PARALLEL
JCG
JC3
CHARLES


9TH STANDARD PARALLEL
Chapman
Turner
Loring
6TH GUIDE
7TH AUX. MER.
611
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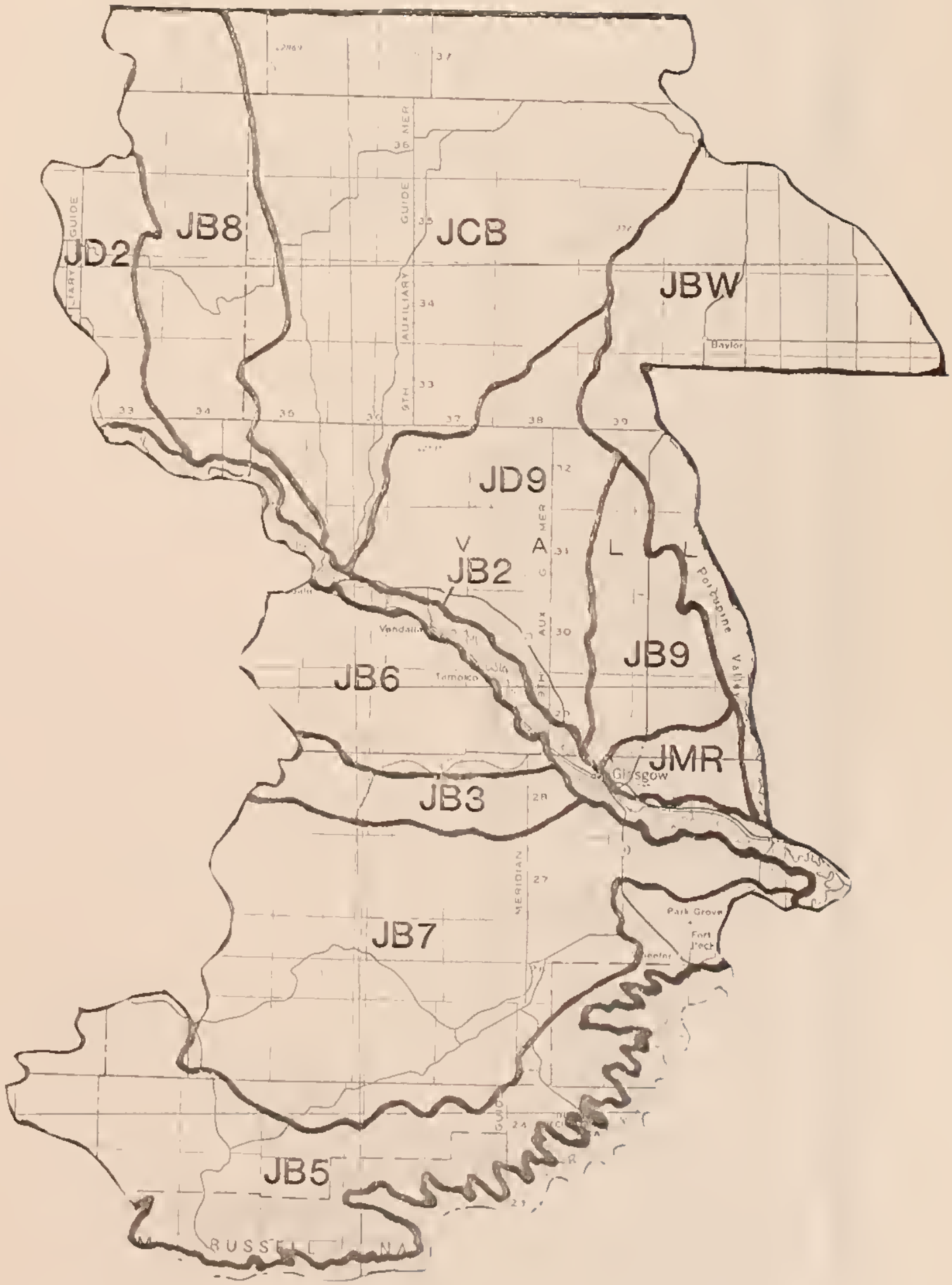
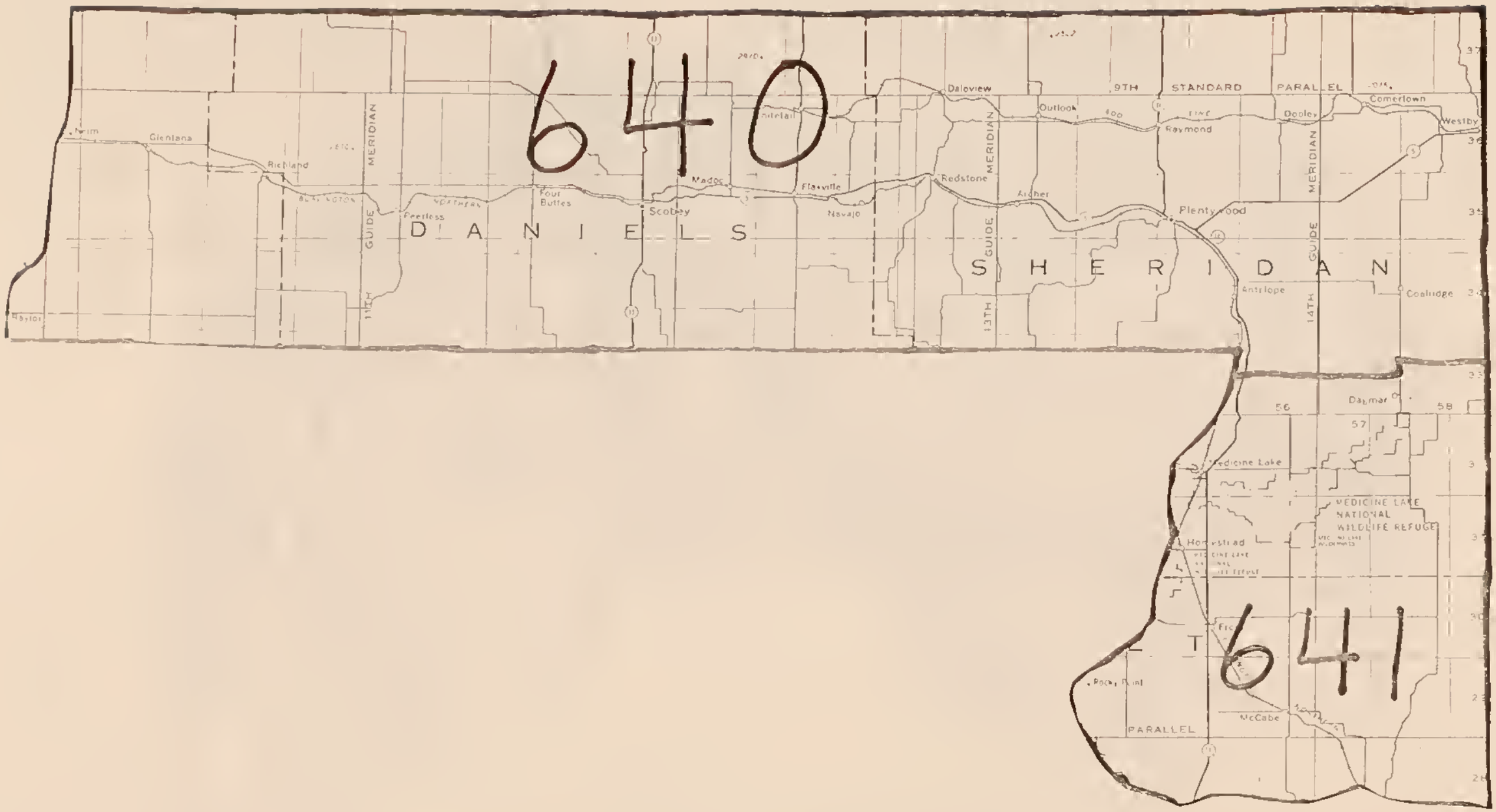
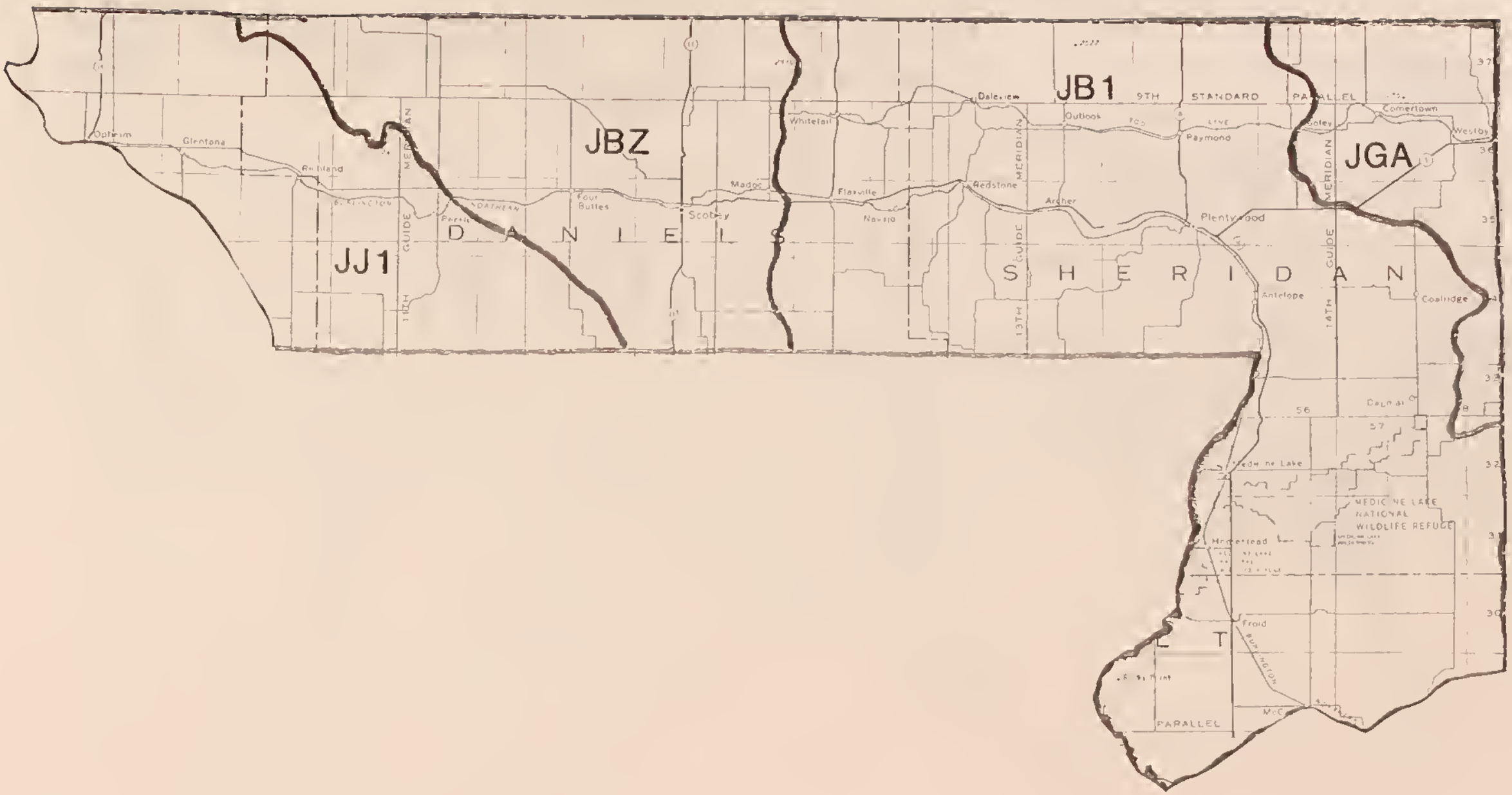
31
32
8TH STANDARD PARALLEL
Harlem
Savoy
Coburg
Dodson
Wagner
Malta
PHILLIPS
620
629
MERIDIAN
7TH STANDARD PARALLEL
FORT BROWNING GUIDE
7TH AUXILIARY GUIDE MERIDIAN
Phillips
Butte
8TH STANDARD PARALLEL

JCA
JCE
JCR
JAV
JFX
JCJ
JCH
JG9
JCN
JCC
JBQ
Bullo
Hogeland
Turner
Chinook
Loring
Whitewater
Fort Belknap
Harlem
Dodson
Phillips
P H I L I P S
9TH STANDARD PARALLEL
8TH STANDARD PARALLEL
7TH STANDARD PARALLEL
MERIDIAN
FORT BELKNAP RESERVE
FORT BERTHOLD RESERVE
FORT BROWNING GUIDE MERIDIAN
7TH AUXILIARY GUIDE MERIDIAN
8TH AUXILIARY GUIDE MERIDIAN
SUN RIVER

672
670
630
632
631
633
617
Porcupine Valley
Glasgow
Park Grove
Fort Peck
Wheeler
Tampico
Vandalia
Hindsight Hills
Whitewater
Russell
Guide
Auxiliary
9th
8th
Meridian
Aux
Mer


JB8
JD2
JCB
JBW
JD9
JB2
JB9
JB6
JMR
JB3
JB7
JB5
VALLEY
Glasgow
Park Grove
Fort Peck
Baylor
Portapine Valley
Vandalia
Tamoka
RUSSELL


640
DANIELS
SHERIDAN
Daloview
9TH STANDARD PARALLEL
Outlook
Raymond
Dooley
Comerlown
Westby
Redstone
Archer
Plentywood
Antelope
Coalridge
Scobey
Four Buttes
Flaxville
Madoc
Fortuna
Richland
Glentana
Fairview
Peerless
Dagmar
Medicine Lake
MEDICINE LAKE NATIONAL WILDLIFE REFUGE
Homestead
641
McCabe
Rock Point
PARALLEL
GUIDE MERIDIAN
11TH
13TH
14TH


JB1
JBZ
JJ1
JGA
DANIELS
SHERIDAN
9TH STANDARD PARALLEL
Dagmar
Froid
MEDICINE LAKE NATIONAL WILDLIFE REFUGE
PARALLEL

650
651
MCCONE
RICHLAND
Mottstown Butte
Hanlack Butte
Andes
Bainville
Culbertson
Fairview
Nohly
Ft Union
Ridley
Weldon
Circle
GUIDE
11TH
13TH
6TH
STANDARD
PARALLEL
MERIDIAN

JA7
JGB
JA9
JM5
JA7
JBY
JAC
JMQ
JBX
JAC
R I C H L A N D
C O N E
M C
Vida
Andes
Enid
Lambert
Circle
Watkins
Hartlack Butte
Bainville
Weldon
13TH
GUIDE
MERIDIAN
6TH
STANDARD
PARALLEL
12TH
46
47
48

WILDLIFE REFUGE
ROCK CREEK STATE RECREATION AREA
HELL CREEK RECREATION AREA
22
21
20
19
MERIDIAN
Brusett
Stanford
Sand Spring
30
31
32
33
34
35
G A R F I E L D

JBB
JCT
JBC
JBE
G A R F I E L D
Jordan
Edwards
Sand Spring
Three Forks
Bissett
MERIDIAN
GUIDE
20
19
21
30
31
32
33
34
35
36
37
38
39
40

Jordan
Brockway
Watkins
Edwards
Colhagen
Hillside
Rock Springs
Angela
Terry
Calypso
Bonfield
Kinsey
Miles City
Sumatra
Vananda
Cold Spring
Carterville
Shirfield
Hathaway
Myers
GUIDE
10TH
11TH
PORCUPINE
MERIDIAN
P R A
L T R E A

JBA
JCS
JA5
JAZ
JAX
JAW
JA4
JAG
JAY
Coburn
Hillside
Angela
Miles City
Carterville
Cold Spring
Varnado
Unionford
Rattlesnake Creek
MERIDIAN
GUIDE
11TH
BACKLINE

SURE
ROSEBUD
Forsyth
Rosebud
Colstrip
MERIDIAN
GUIDE
AUXILIARY
6TH
1N
1S
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36
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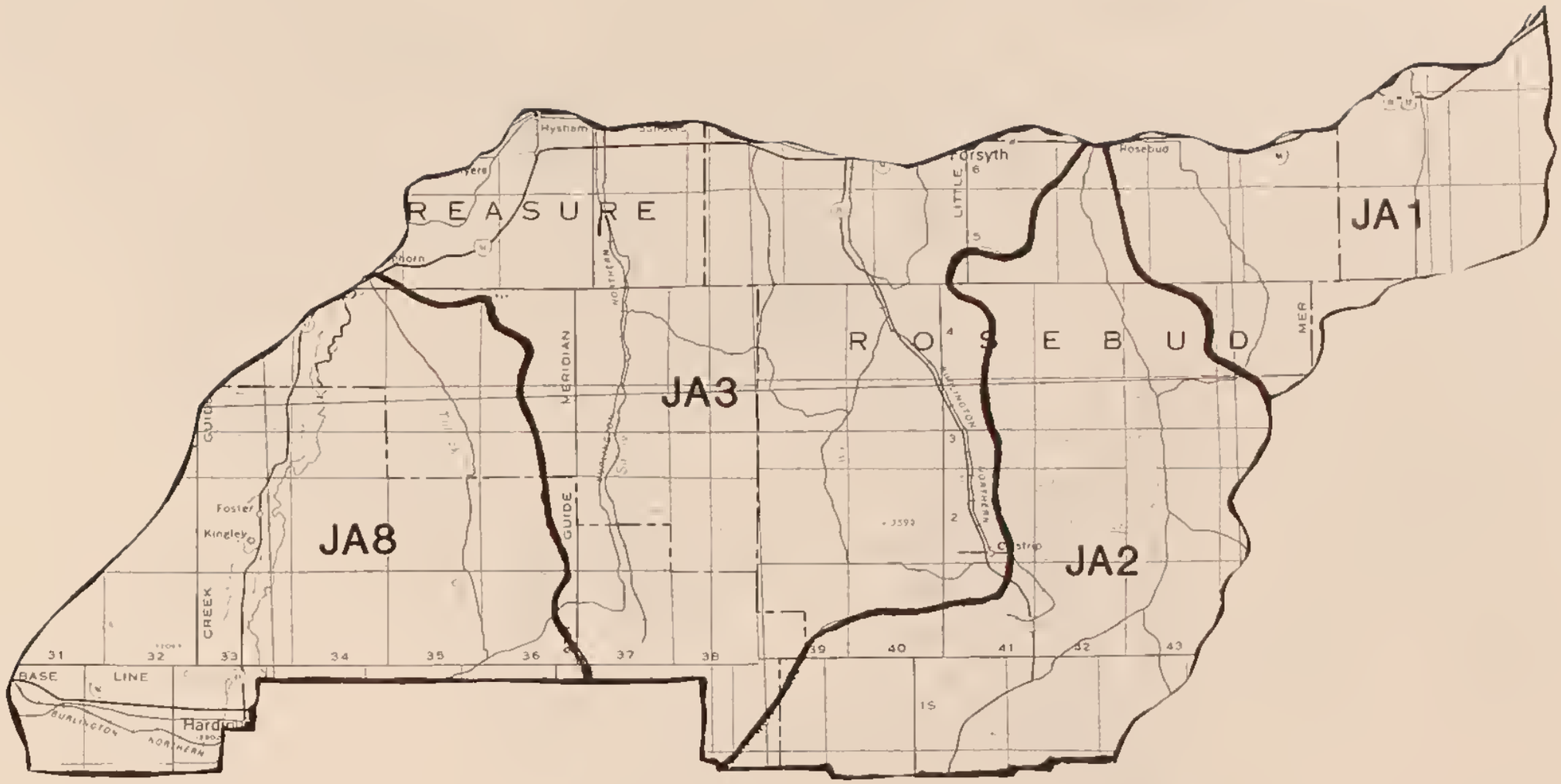
42
43


REASURE
ROSEBUD
JA1
JA2
JA3
JA8
Hysham
Forsyth
Rosebud
Foster
Kingsley
Hardin
LITTLE
MERIDIAN
NORTHERN
GUIDE
CREEK
BASE
LINE
31
32
33
34
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36
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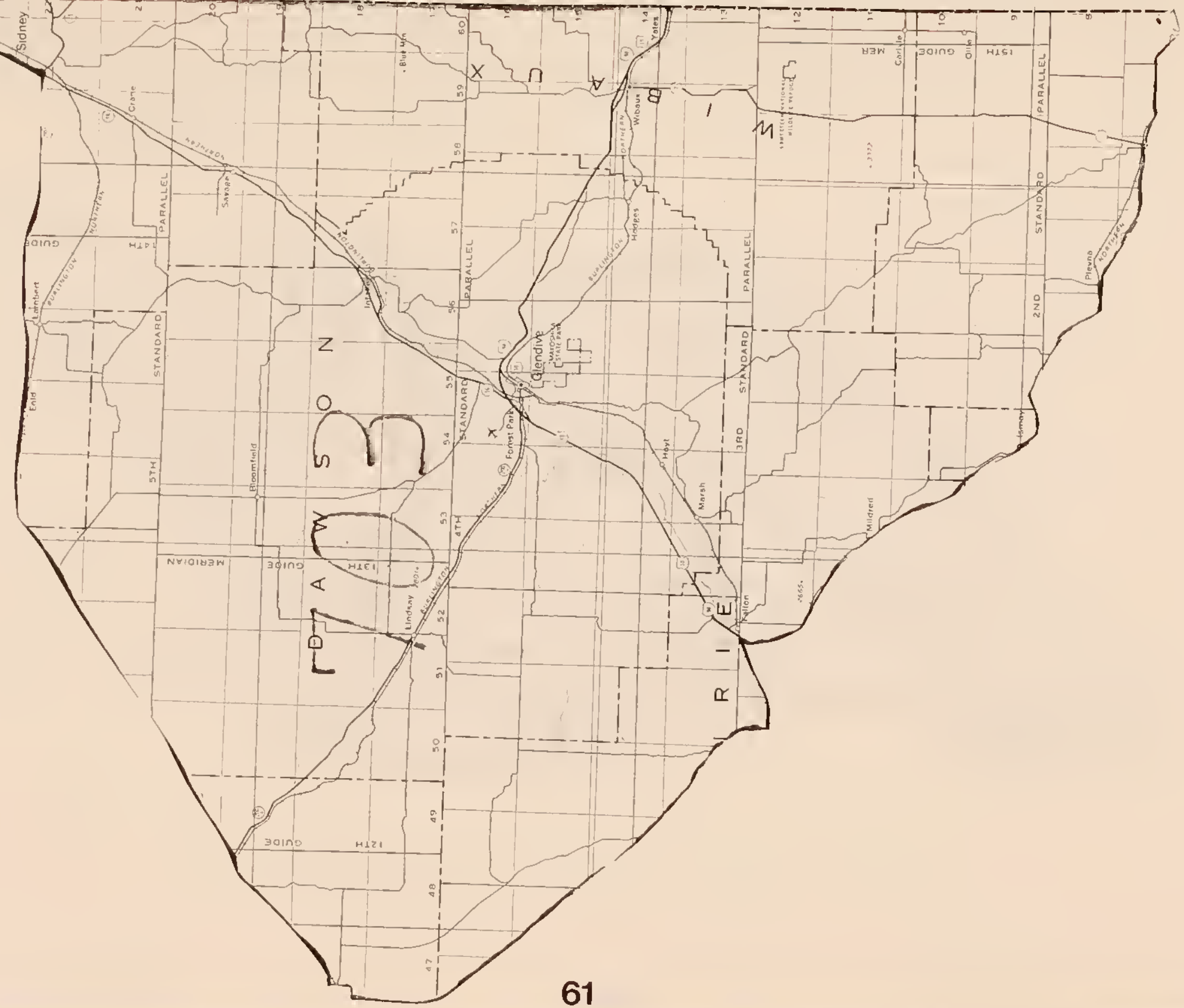
38
39
40
41
42
43
1S


Sidney
Crete
Blue Mtn.
Yates
Wilbur
Carlisle
Ollie
Lambert
Enid
Bloomfield
Glendive
Makoshika State Park
Forest Park
Hoyt
Marsh
Lindsay
Fallon
Milstead
Plevna
Ismay
NORTHERN
BURLINGTON
Hodges
Savage
Intake
Lindsay Jct.
STANDARD PARALLEL
2ND STANDARD PARALLEL
3RD STANDARD PARALLEL
4TH STANDARD PARALLEL
5TH STANDARD PARALLEL
13TH GUIDE MERIDIAN
12TH GUIDE MERIDIAN
14TH GUIDE MERIDIAN
MISSOURI RIVER
DAWSON
RICHLAND
MONTANA
NORTH DAKOTA
61
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58
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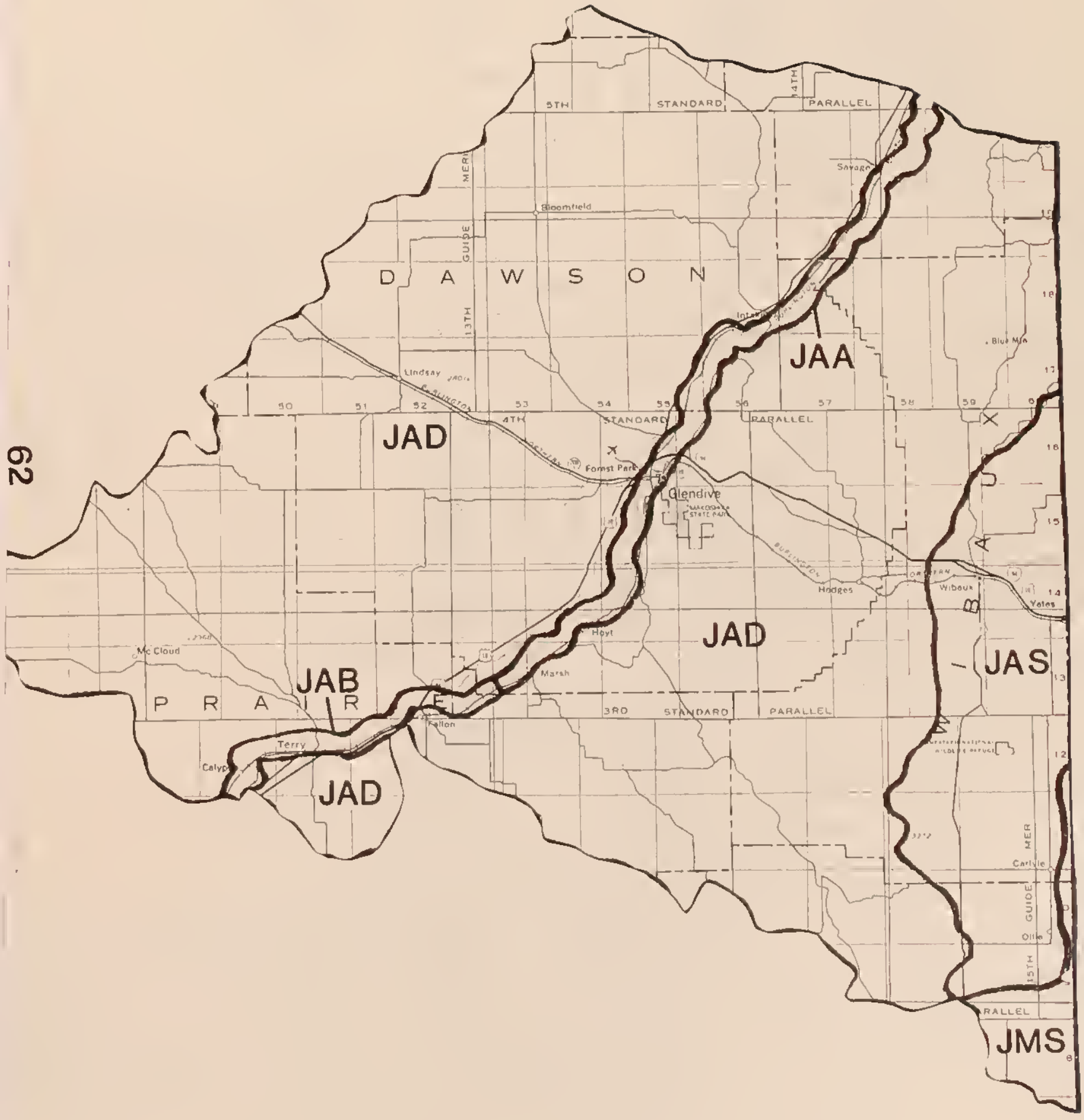
5TH STANDARD PARALLEL
4TH
Savage
Bloomfield
13TH GUIDE MER
D A W S O N
JAA
Blue Mtn
Lindsay
50 51 52 53 54 55 56 57 58 59
4TH STANDARD PARALLEL
JAD
Forest Park
Glendive
Hodges
Wibaux
Yates
B A X T E R
JAD
JAS
Hoyt
Marsh
Mc Cloud
JAB
P R A I R I E
3RD STANDARD PARALLEL
Fallon
Terry
Calyp
JAD
Carlyle
15TH GUIDE MER
JMS

CUSTER
NATIONAL
FOREST
Goodspeed Butte
Reanus Draw
Otter
Quietus
Wild Hog Butte
Poker Jim Butte
Burney
Olive
Coalwood
Powderville
Volborg
Gerland
Stacey
Iscom Butte
Home Creek
Cook Mtn
Ackland
Kirby
Decker
Shirley
Zero
THE PINE HILLS
TONGUE RIVER
13TH MERIDIAN
GUIDE
11TH
10TH
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53
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48
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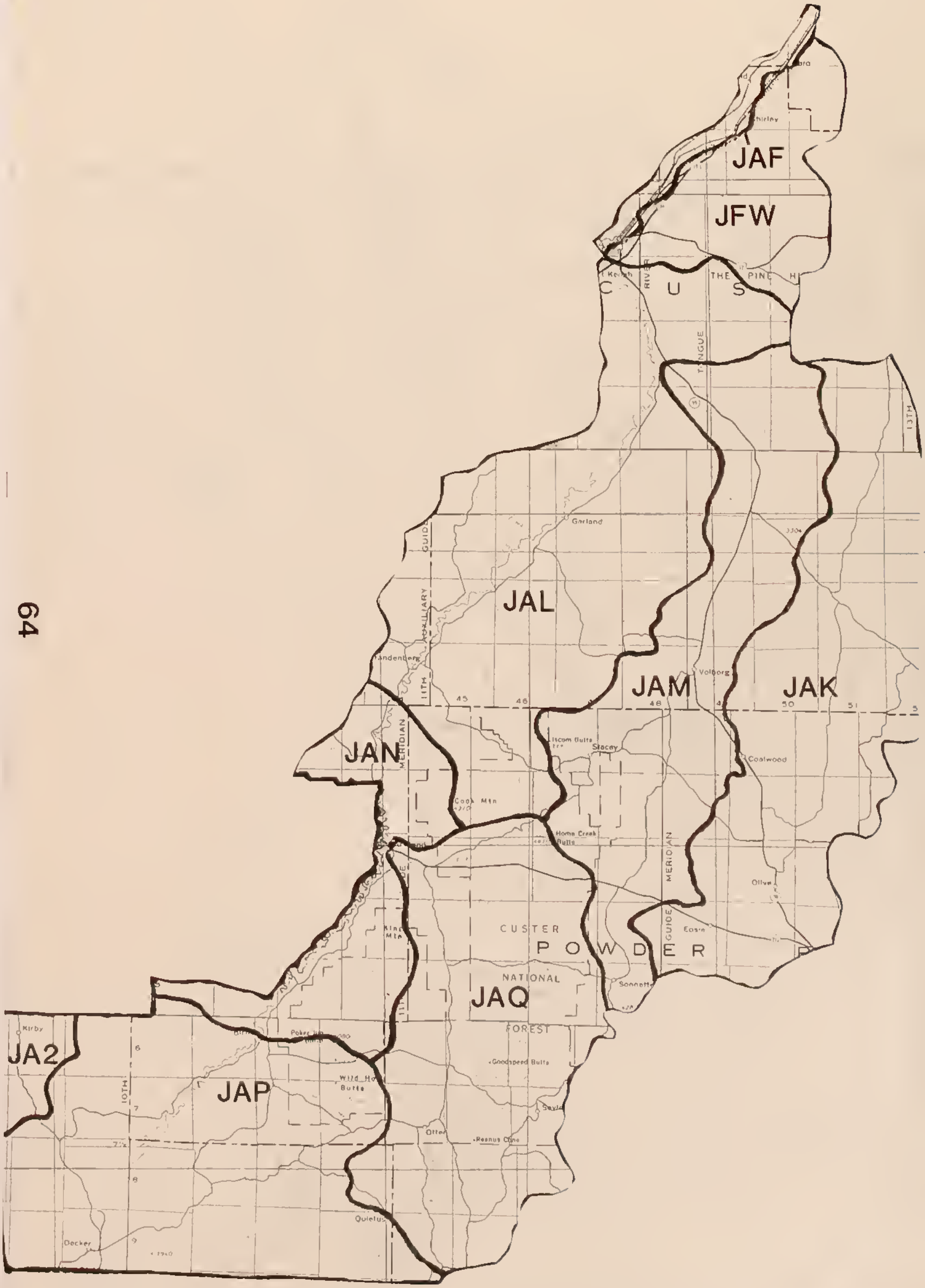
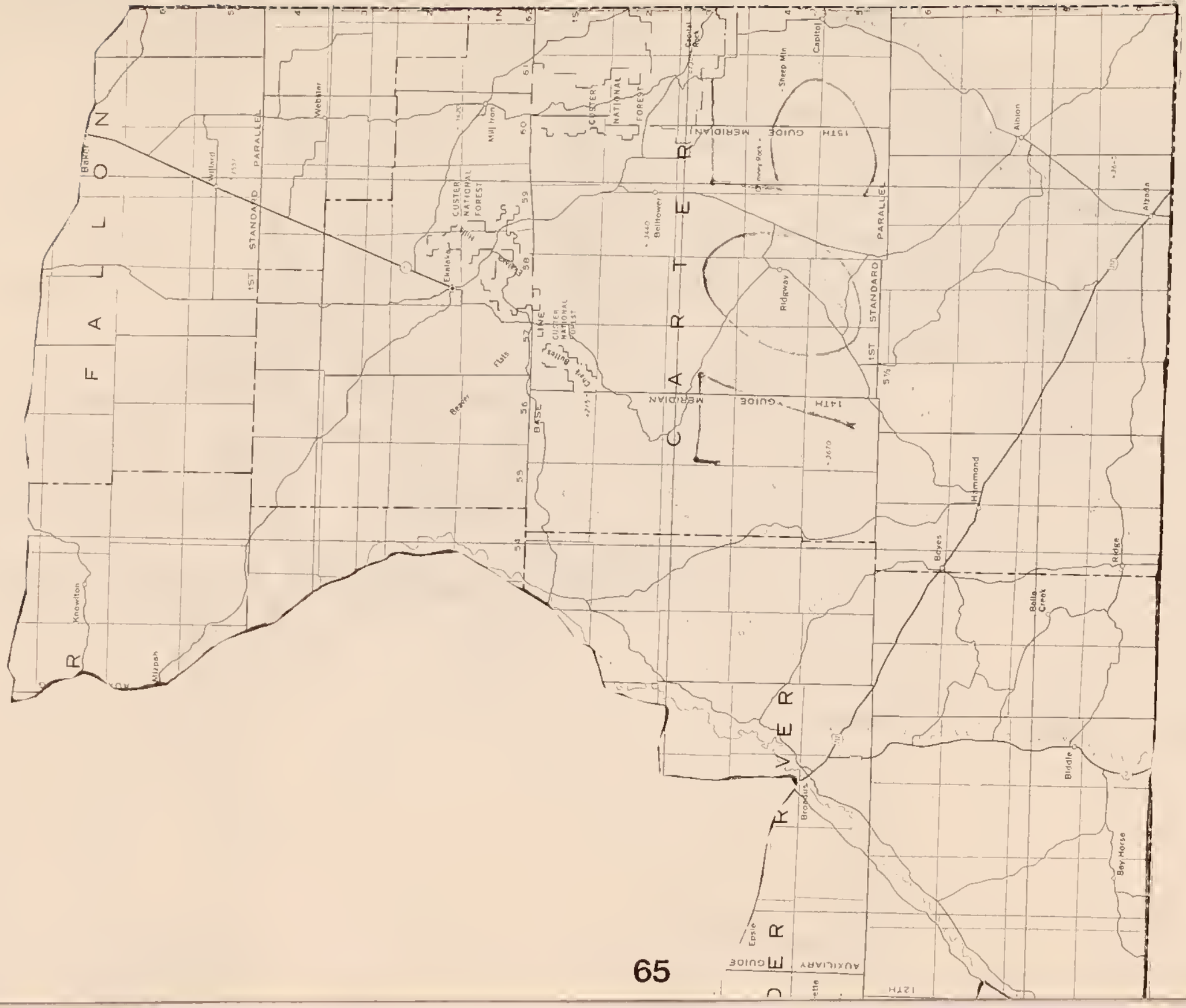
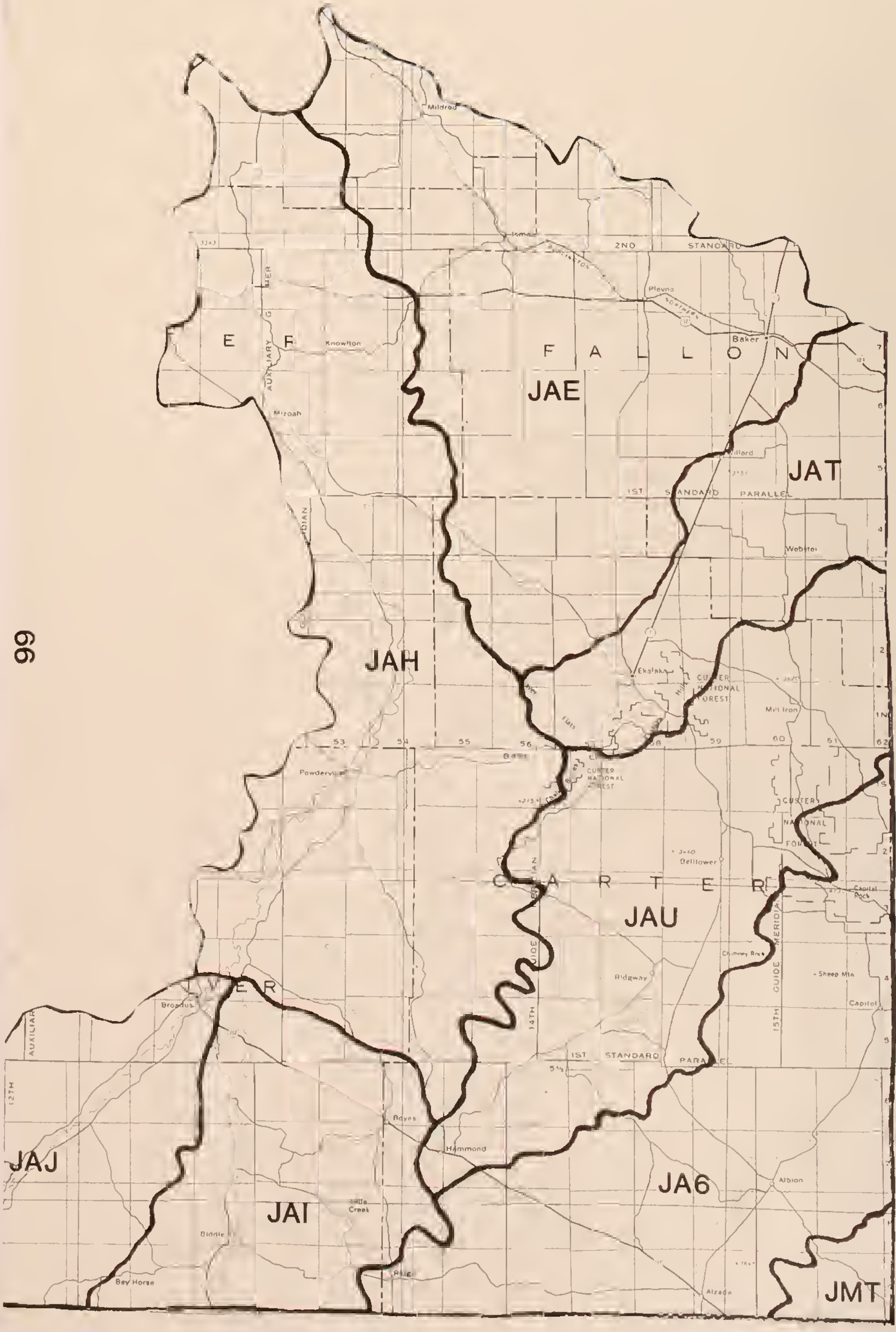
46
45


JAF
JFW
JAL
JAM
JAK
JAN
JAQ
JA2
JAP
CUSTER
POWDER
NATIONAL
FOREST
RIVER
TONGUE
GUIDE
MERIDIAN
Garland
Stacey
Coalwood
Olive
Sonnette
Goodspeed Butte
Reanus Cone
Volborg
Kirby
Docker
Quietus
Cook Mtn
Home Creek Butte
King Mtn
Iscom Butte
Otter
13TH
11TH
10TH


FALLON
CARTER
STANDARD PARALLEL
1ST STANDARD PARALLEL
15TH GUIDE MERIDIAN
14TH GUIDE MERIDIAN
12TH AUXILIARY GUIDE
BASE LINE
CUSTER NATIONAL FOREST
Baker
Willard
Webster
Mill Iron
Ekalaka
Carter
Ridgway
Capitol
Sheep Mtn
Albion
Alzada
Hammond
Boyes
Bella Creek
Ridge
Biddle
Bay Horse
Knowlton
Alzada
Broadus
Ekalaka
Beaver
Rabbit
Gulley
Creek
3440
Bellflower
3670


JAE
JAT
JAH
JAU
JAJ
JAI
JA6
JMT
FALLON
CARTER
E F
Mildred
Plevna
Baker
Knowlton
Mizpah
Willard
Ekalaka
Powderville
Broadus
Ridgway
Hammond
Albion
Alzada
Bay Horse
Biddle
Mill Iron
Belltower
Capitol
Sheep Mtn
Chimney Rock
2ND STANDARD
1ST STANDARD PARALLEL
AUXILIARY 6TH
5TH PRINCIPAL
14TH GUIDE MERIDIAN
15TH GUIDE MERIDIAN
CUSTER NATIONAL FOREST